This annual report contains amendments. Amendments and their corresponding letters are appended to the end of the report.

Classes A and B

PRIVATE UTILITY ANNUAL REPORT

OF

Name: Wisconsin Power and Light Company

Principal Office:

4902 N. Biltmore Lane, P.O. Box 77007, Madison, WI 50707-1007

For the Year Ended: December 31, 2002

ELECTRIC, WATER, OR GAS UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

INSTRUCTIONS FOR FILING THE FERC FORM NO. 1

GENERAL INFORMATION

I. Purpose

This form is a regulatory support requirement (18 CFR 141.1). It is designed to collect financial and operational information from major electric utilities, Licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. This report is also secondarily considered to be a nonconfidential public use form supporting a statistical publication (Financial Statistics of Selected Electric Utilities), published by the Energy Information Administration.

II. Who Must Submit

Each major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of The Federal Power Act (18 CFR 101), must

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds

one of the following:

- (1) one million megawatt hours of total annual sales,
- (2) 100 megawatt hours of annual sales for resale,
- (3) 500 megawatt hours of annual power exchanges delivered, or
- (4) 500 megawatt hours of annual wheeling for others (deliveries plus Losses).

III. What and Where to Submit

(a) Submit this form electronically through the Form 1 Submission Software and an original and six (6) conformed paper copies, properly filed in and attested, to:

Office of the Secretary Federal Energy Regulatory Commission 888 First Street, NE. Room 1A Washington, DC 20426

Retain one copy of this report for your files.

Include with the original and each conformed paper copy of this form the subscription statement required by 18 C.F.R. 385.2011(c)(5). Paragraph (c)(5) of 18 C.F.R. 385.2011 requires each respondent submitting data electronically to file a subscription stating that the paper copies contain the same information as the electronic filing, that the signer knows the contents of the paper copies and electronic filing, and that the contents as stated in the copies and electronic filing are true to the best knowledge and belief of the signer.

(b) Submit, immediately upon publication, four (4) copies of the Latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (Do not include monthly and quarterly reports. Indicate by checking the appropriate box on Page 4, List of Schedules, if the reports to stockholders will be submitted or if no annual report to stockholders is prepared.) Mail these reports to:

> Chief Accountant Federal Energy Regulatory Commission 888 First Street, NE. Washington, DC 20426

- (c) For the CPA certification, submit with the original submission, or within 30 days after the filing date for this form, a Letter or report (not applicable to respondents classified as Class C or Class D prior to January 1, 1984):
- (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
- (ii) Signed by independent certified public accountants or an independent Licensed public accountant certified or Licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 CFR 41.10-41.12 for specific qualifications.)

GENERAL INFORMATION (continued)

III. What and Where to Submit (Continued)

(c) Continued

Schedules	Reference Pages
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

When accompanying this form, insert the Letter or report immediately following the cover sheet. When submitting after the filing date for this form, send the letter or report to the office of the Secretary at the address indicated at III (a).

Use the following format for the Letter or report unless unusual circumstances or conditions, explained in the Letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

In connection with our regular examination of the financial statements of for the year ended on
which we have reported separately under date of We have also reviewed schedules
of FERC Form No. 1 for the year filed with the Federal Energy Regulatory
Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory
Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review
for this purpose included such tests of the accounting records and such other auditing procedures as we considered
necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

State in the letter or report, which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

(d) Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirements free of charge from:

Public Reference and Files Maintenance Branch Federal Energy Regulatory Commission 888 First Street, NE. Room 2A ES-1 Washington, DC 20426 (202) 208-2474

IV. When to Submit

Submit this report form on or before April 30th of the year following the year covered by this report.

V. Where to Send Comments on Public Reporting Burden

The public reporting burden for this collection of information is estimated to average 1,217 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street N.E., Washington, DC 20426 (Attention: Mr. Michael Miller, CI-1); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if this collection of information does not display a valid control number. (44 U.S.C. 3512(a)).

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (18 CFR 101) (U.S. of A.). Interpret all accounting words and phrases in accordance with the U.S. of A.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting year, and use for statement of income accounts the current year's amounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2, 3, and 4.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below). The date of the resubmission must be reported in the header for all form pages, whether or not they are changed from the previous filing.
- VI. Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.
- VII. For any resubmissions, submit the electronic filing using the Form 1 Submission Software and an original and six (6) conformed paper copies of the entire form, as well as the appropriate number of copies of the subscription statement indicated at instruction III (a). Resubmissions must be numbered sequentially on the cover page of the paper copies of the form. In addition, the cover page of each paper copy must indicate that the filing is a resubmission. Send the resubmissions to the address indicated at instruction III (a).
- VIII. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized.
- IX. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown by the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.

DEFINITIONS

- I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.
- II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. 791a-825r)

- "Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to wit:
 ...(3) "Corporation" means any corporation, joint-stock company, partnership, association, business trust,
 organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of
 the foregoing. It shalt not include 'municipalities, as hereinafter defined;
 - (4) "Person" means an individual or a corporation;
- (5) "Licensee" means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;
- (7) "Municipality" means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry an the business of developing, transmitting, unitizing, or distributing power;..."
- (11) "Project" means a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or forebay reservoirs directly connected therewith, the primary line or Lines transmitting power therefrom to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;
- "Sec. 4. The Commission is hereby authorized and empowered:
- (a) To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."
- "Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the proper administration of this Act. The Commission my prescribe the manner and form in which such reports shalt be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies."
- "Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the form or forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed..."

General Penalties

"Sec. 315. (a) Any licensee or public utility which willfully fails, within the time prescribed by the Commission, to comply with any order of the Commission, to file any report required under this Act or any rule or regulation of the Commission thereunder, to submit any information of document required by the Commission in the course of an investigation conducted under this Act ... shall forfeit to the United States an amount not exceeding \$1,000 to be fixed by the Commission after notice and opportunity for hearing..."

FERC FORM NO. 1: ANNUAL REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

	IDENTIFICATION		
01 Exact Legal Name of Respondent Wisconsin Power and Light Company	02 Year of R	2002	
03 Previous Name and Date of Change (if	name changed during year)	11	
04 Address of Principal Office at End of Yea			
05 Name of Contact Person John E. Kratchmer		1	ontact Person oller & CAO
07 Address of Contact Person (Street, City 4902 North Biltmore Lane, Madison, WI			
08 Telephone of Contact Person, Including Area Code (608) 458-3413	09 This Report Is (1) X An Original (2) □	A Resubmission	10 Date of Report (Mo, Da, Yr)
(000)	ATTESTATION		
The undersigned officer certifies that he/she has exa all statements of fact contained in the accompanying affairs of the above named respondent in respect to and including December 31 of the year of the report.	report are true and the accompanying report each and every matter set forth therein duri	JIL 15 a CONTECT STATEMENT OF	810 000111000
01 Name	03 Signature		04 Date Signed (Mo, Da, Yr)
John E. Kratchmer 02 Title VP-Controller & Chief Acctg Officer	LAK		3/20/03
Title 18, U.S.C. 1001 makes it a crime for any perso false, fictitious or fraudulent statements as to any makes	n to knowingly and willingly to make to any atter within its jurisdiction.	Agency or Department of the	ne United States any

Name of Respondent		This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisc	consin Power and Light Company	(2) A Resubmission	/ /	Dec. 31,
		LIST OF SCHEDULES (Electric	c Utility)	
	r in column (c) the terms "none," "not applica iin pages. Omit pages where the responden			unts have been reported for
Line	Title of Scheo	ule	Reference	Remarks
No.	(a)		Page No. (b)	(c)
1	General Information		101	
2	Control Over Respondent		102	
3	Corporations Controlled by Respondent		103	
4	Officers		104	
5	Directors		105	
6	Important Changes During the Year		108-109	
7	Comparative Balance Sheet		110-113	
8	Statement of Income for the Year		114-117	
9	Statement of Retained Earnings for the Year		118-119	
10	Statement of Cash Flows		120-121	
11	Notes to Financial Statements		122-123	
12	Statement of Accum Comp Income, Comp Incom	ne, and Hedging Activities	122(a)(b)	
13	Summary of Utility Plant & Accumulated Provision	ns for Dep, Amort & Dep	200-201	
14	Nuclear Fuel Materials	202-203		
15	Electric Plant in Service	204-207		
16	Electric Plant Leased to Others	213	None	
17	Electric Plant Held for Future Use		214	None
18	Construction Work in Progress-Electric		216	
19	Accumulated Provision for Depreciation of Electr	ic Utility Plant	219	
20	Investment of Subsidiary Companies		224-225	
21	Materials and Supplies		227	
22	Allowances		228-229	N
23	Extraordinary Property Losses	· · · · · · · · · · · · · · · · · · ·	230	None
24	Unrecovered Plant and Regulatory Study Costs		230	None
25	Other Regulatory Assets		232	
26	Miscellaneous Deferred Debits		233	
27	Accumulated Deferred Income Taxes		250-251	
28	Capital Stock		253	
29	Other Paid-in Capital		254	None
30	Capital Stock Expense		256-257	110.10
31	Long-Term Debit	ble Inc for Fed Inc Tay	261	
32			262-263	
			266-267	
34 35	Other Deferred Credits		269	
	Accumulated Deferred Income Taxes-Accelerate	d Amortization Property	272-273	None
50	Accountation political modification (accountation)			

Name	of Respondent		Rep	oort Is:		ate of Report lo, Da, Yr)	ļ	rear of Report 2002	
	onsin Power and Light Company	(1) (2)	Ä	An Original A Resubmission	1 '	(, Da, 11) /		Dec. 31,	
				I HEDULES (Electric Utility) (
Enter certai	in column (c) the terms "none," "not applica n pages. Omit pages where the responden	ble," ts are	or " e "no	NA," as appropriate, whe one," "not applicable," or	ere no i "NA".	nformation or amo	ounts	have been reported for	
Line	Title of Schedule Reference Remarks Page No.								
No.	(a)					(b)		(c)	
37	Accumulated Deferred Income Taxes-Other Prop	perty				274-275			
38	Accumulated Deferred Income Taxes-Other					276-277			
39	Other Regulatory Liabilities					278			
40	Electric Operating Revenues					300-301			
41	Sales of Electricity by Rate Schedules					304			
42	Sales for Resale					310-311			
43	Electric Operation and Maintenance Expenses					320-323			
44	Purchased Power					326-327			
45	Transmission of Electricity for Others					328-330			
46	Transmission of Electricity by Others					332			
47	Miscellaneous General Expenses-Electric					335			
48	Depreciation and Amortization of Electric Plant					336-337			
49	Regulatory Commission Expenses					350-351			
50	Research, Development and Demonstration Activities					352-353			
51	Distribution of Salaries and Wages					354-355			
52	Common Utility Plant and Expenses					356			
53	B Electric Energy Account					401			
54	Monthly Peaks and Output					401			
55	Steam Electric Generating Plant Statistics (Large					402-403			
56	Hydroelectric Generating Plant Statistics (Large					406-407			
57		rge Pl	lants	5)		408-409		None	
58	Generating Plant Statistics (Small Plants)					410-411			
59	Transmission Line Statistics					422-423		None	
60	Transmission Lines Added During Year					424-425		None	
61	Substations					426-427			
62	Footnote Data		***			450			
	Stockholders' Reports Check approp X Four copies will be submitted No annual report to stockholders is presented annual report to stockholders.								

							
Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report				
Wisconsin Power and Light Company	(1) X An Original (2) ☐ A Resubmission	(MO, Da, 11)	Dec. 31, 2002				
	GENERAL INFORMATION	V	<u> </u>				
1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept. John E. Kratchmer, Vice President-Controller and Chief Accounting Officer 4902 North Biltmore Lane Madison, WI 53718							
2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized. Wisconsin, February 21, 1917 as Eastern Wisconsin Electric Company; Name Changed to Wisconsin Power and Light Company April 24, 1924							
receiver or trustee, (b) date such receiver o	3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.						
Not Applicable							
4. State the classes or utility and other set the respondent operated.	rvices furnished by respondent	during the year in eacl	n State in which				
Electric, gas, and water services in W	disconsin disconsinut disconsi						
5. Have you engaged as the principal account for your previous years.			ant who is not				
(1) X YesEnter the date when such ind(2) □ No	ependent accountant was initia	lly engaged: <u>06/12/2</u>	002				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report						
Wisconsin Power and Light Company	(1) X An Original (2) ☐ A Resubmission	11	Dec. 31, 2002						
	CONTROL OVER RESPOND	ENT							
1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the repondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiearies for whom trust was maintained, and purpose of the trust.									
See SEC Form 10-K dated 12/31/2002 for Wisconsin Power and Light Company.									

l	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
	cc	PRPORATIONS CONTROLLED BY	RESPONDENT	
at an 2. If any ii 3. If Defin 1. So 2. Di 3. In 4. Jo voting mutu	eport below the names of all corporations, buy time during the year. If control ceased prio control was by other means than a direct hole ntermediaries involved. control was held jointly with one or more other without with the control was held jointly with one or more other without with the control is that which is exercised without direct control is that which is exercised by the point control is that in which neither interest can go control is equally divided between two holds all agreement or understanding between two old in the Uniform System of Accounts, regard	r to end of year, give particulars ding of voting rights, state in a form interests, state the fact in a form interests, state the fact in a form interest in a form interposition of an intermediary in effectively control or direct actions, or each party holds a veto por more parties who together har	(details) in a footnote. Notnote the manner in which controls and name the other into the control which exercises direct control on without the consent of the ower over the other. Joint cove control within the meaning	ontrol was held, naming erests. ol. other, as where the ntrol may exist by
Line	Name of Company Controlled	Kind of Business	Percent Voting	Footnote
No.	(a)	(b)	Stock Owned (c)	Ref.
1	South Beloit Water, Gas, and Electric Company	Electric/Gas/Water Utility	100%	
2	Wisconsin River Power Company	Hydro Plant	50%	
3	ATC Management Inc.	Management Company	26.46%	
4	WPL Transco LLC	Partner in Transmission Co.	100%	
5	WPL SPE LLC	Buy & Sell Accts Receivable	100%	
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Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	1.1	Dec 31, 2002
	FOOTNOTE DATA		

Ownership is split 50% Wisconsin Power & Light Company and 50% Wisconsin Public Service Corporation.

Name	of Respondent	This R	eport Is:		Date of Report	Yea	ar of Report
Wisco	onsin Power and Light Company	(1) [2 (2) [An Original A Resubmission		(Mo, Da, Yr) / /	Dec	c. 31, 2002
		(2)	OFFICERS		, ,	<u> </u>	
1 D	post balay the name title and calculations				:- ¢E0 000	II	
	eport below the name, title and salary for ea indent includes its president, secretary, trea						
	as sales, administration or finance), and ar						VISION OF IGNORION
	a change was made during the year in the in						ne previous
	nbent, and the date the change in incumben						
Line	Title				Name of Officer		Salary
No.	(a)				(b)		for Year (c)
1	Chief Executive Officer			E	rroll B. Davis, Jr.		498,66
2	Executive Vice President-Shared Solutions			P	Pamela J. Wegner		335,90
3	President			V	Villiam D. Harvey		325,11
4	Executive Vice President & General Counsel	·		В	Barbara J. Swan		296,93
5	Vice President, Treasurer & Corporate Secretary	,		Ē	dward M. Gleason		57,96
6	Executive Vice President & Chief Financial Office			20,000	homas M. Walker		170,81
	Vice President & Treasurer				homas L. Hanson		65,58
	Executive Vice President - Energy Delivery			600	liot G. Protsch		286,77
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Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Effective 4/1/02

Name	of Respondent	This	R	eport Is:		Date of Repor	t	Year of Report	
i	onsin Power and Light Company	(1)	2	An Original A Resubmission	(Mo, Da, Yr) Dec. 31, 2002				
*****	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(2)	_						
				DIRECTORS					
	port below the information called for concerning each	directo	or o	f the respondent who	neld office	at any time during th	ie year. In	clude in column (a), abbreviated	
titles o	of the directors who are officers of the respondent.								
2. De	signate members of the Executive Committee by a trip	le aste	eris	sk and the Chairman o	f the Execu	utive Committee by a	a double as	sterisk.	
Line No.	Name (and Title) of D	Directo	or			Prine	cipal Busii (b)	ness Address	
	Alan B. Arends				Albert I e	ea, Minnesota			
1		**			i	, Wisconsin			
2	Erroll B. Davis, Jr., Chairman of the Board, CEO					apids, Iowa			
3	Jack B. Evans***					City, Iowa			
4	Joyce L. Hanes					apids, Iowa			
5	Lee Liu***								
-	Katharine C. Lyall					, Wisconsin			
7	Singleton B. McAllister				Washing				
8	David A. Perdue				1	olis, North Carolina	l		
9	Judith D. Pyle***					, Wisconsin			
10	Robert W. Schlutz***					us Junction, Iowa			
11	Wayne H. Stoppelmoor***				Dubuque				
12	Anthony R. Weiler***				White S	tone, Virginia			
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			D.J. (Deport	Year of Report
Name of Respondent	This Rep	oort Is: An Original	Date of Report	Dec. 31, 2002
Wisconsin Power and Light Company	(1) A (2)	A Resubmission	11	
	1 ' '	CHANGES DURING THE	VEAR	
				and number them in
Give particulars (details) concerning the matters in accordance with the inquiries. Each inquiry shoul information which answers an inquiry is given else 1. Changes in and important additions to franchise franchise rights were acquired. If acquired withou 2. Acquisition of ownership in other companies by companies involved, particulars concerning the trace commission authorization. 3. Purchase or sale of an operating unit or system and reference to Commission authorization, if any were submitted to the Commission. 4. Important leaseholds (other than leaseholds for effective dates, lengths of terms, names of parties reference to such authorization. 5. Important extension or reduction of transmission began or ceased and give reference to Commission customers added or lost and approximate annual new continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate total gas volumes available, period continuing sources of gas made available to approximate annual new continuing sources of gas made available to approximate annual new continuing sources of gas made available to approximate annual new continuing sources of gas made available to approximate annual new continuing sources of gas made available, period continuing sources of gas made avai	d be answ ewhere in the rights: I the paymy reorganizansactions on: Give a was required from authorization authori	che report, make a reference conscribe the actual constant of consideration, state action, merger, or consolor, name of the Commission brief description of the priced. Give date journal of the priced constant of the priced consta	ence to the schedule in we sideration given therefore ate that fact. Ilidation with other comparion authorizing the transactoroperty, and of the acquired or given, assign and the second of the transactoroperty, and the end of the year, and the closed elsewhere in this or known associate of articles.	hich it appears. and state from whom the anies: Give names of action, and reference to actions relating thereto, Iniform System of Accounts gned or surrendered: Give actions glease and give and and date operations are number of any must also state major rwise, giving location and action. The sisuance of short-term and issuance of short-term and issuance of any such are results of any such are port in which an officer, any of these persons was a
PAGE 108 INTENTIONALLY LEFT BLAI SEE PAGE 109 FOR REQUIRED INFOR				

Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) <u>X</u> An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002			
IMPORTANT CHANGES DURING THE YEAR (Continued)						

- 1. Final approval was received from FERC for relicensing of the Prairie du Sac hydro plant. The project was put into service in December 2002 (\$2,026,329).
- 2. None
- 3. None
- 4. None
- 5. Extension of Service:
 Docket 6680-CG-146: Authority to construct and place into operation the necessary facilities to render natural gas service to the Riverside Energy Center in the Towns of Beloit, Rock, La Prairie, and Turtle, Rock County, Wisconsin. On January 6, 2002, Wisconsin Power and Light Company filed an application with the PSC to construct a 20-inch natural gas pipeline, approximately five miles long. This gas main will extend from the existing Tiffany Gate Station of ANR Pipeline Company to the Riverside Energy Center. Approval was granted on September 24, 2002. Construction of the pipeline is anticipated to start at the end of March 2003.
- 6. See Notes to Financial Statements, pages 122-123.
- 7. None
- 8. A four year labor agreement with the International Brotherhood of Electric Workers was reached. The contract provided for wage increases of: 3.5%, 3.0%, 3.0%, and 3.5% in base wage during the first, second, third, and fourth years of the contract. This contract is in effect from June 1, 1999 through May 31, 2003.
- 9. See Notes to Financial Statements, pages 122-123.

In the second quarter of 1999, WP&L received a demand for arbitration from MG&E pursuant to the terms of joint plant operating agreements between the parties regarding issues of ownership and operation of the Columbia Energy Center. In March 2001, an arbitration panel issued its decision upholding WP&L's position that the plant was well-operated and maintained and in compliance with the terms of the joint plant operating agreements. MG&E moved the state court to certify the arbitration decision, which the court did in December 2001. In February 2002, MG&E filed a motion in the court challenging the sufficiency of resolutions passed by Alliant Energy in conjunction with the arbitration decision. In March 2002, the motion was heard by the court and the judge agreed with MG&E's position, resulting in Alliant Energy having to modify the language of its original resolution. WP&L will not appeal the court's order.

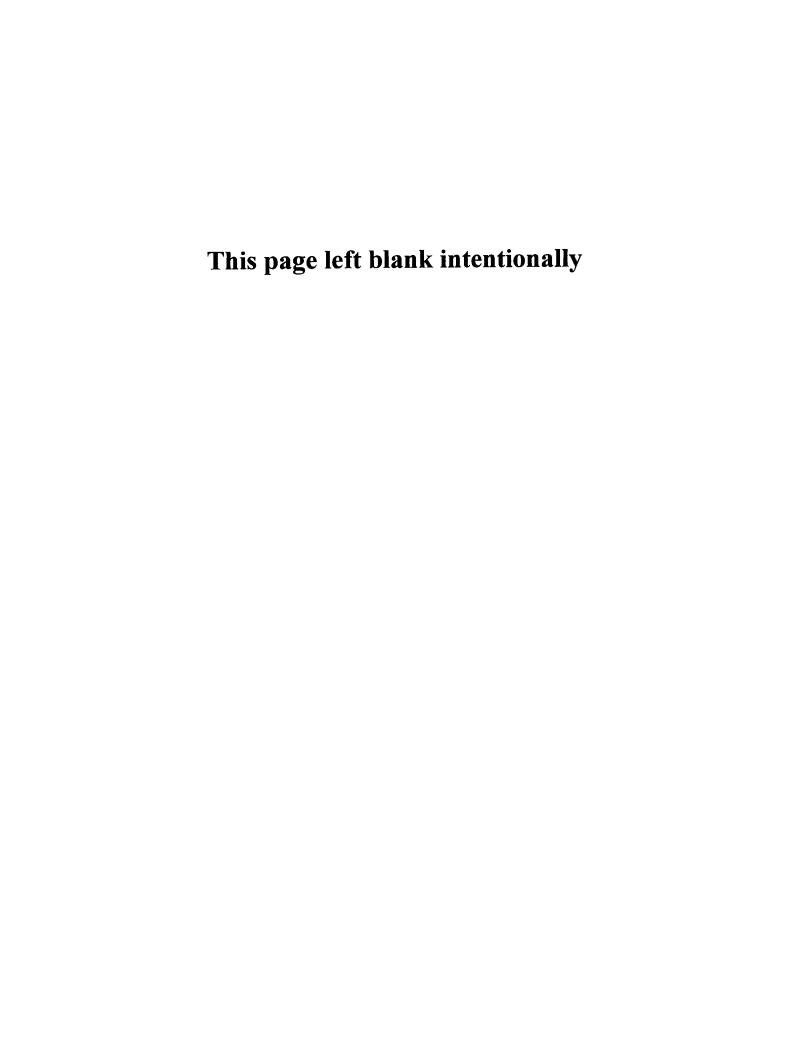
10. See Notes to Financial Statements, pages 122-123.

Name	e of Respondent	This Report Is:	Date of R	•	of Report
Wiscon	nsin Power and Light Company	(1) [X] An Original	(Mo, Da, `		2002
**15001		(2) A Resubmission	1 1		31,
	COMPARATIVE	BALANCE SHEET (ASSETS	S AND OTHER	DEBITS)	
	Title of Account		Ref.	Balance at	Balance at
Line	Title of Account		Page No.	Beginning of Year	End of Year
No.	(a)		(b)	(c)	(d)
1	UTILITY PLA	NT		0.005.050.004	0.070.400.054
2	Utility Plant (101-106, 114)		200-201	2,305,253,091	2,373,169,254
3	Construction Work in Progress (107)		200-201	37,473,225	95,655,056 2,468,824,310
4	TOTAL Utility Plant (Enter Total of lines 2 and		200 204	2,342,726,316	
5	(Less) Accum. Prov. for Depr. Amort. Depl. (10	8, 111, 115)	200-201	1,317,261,198 1,025,465,118	
6	Net Utility Plant (Enter Total of line 4 less 5)		202-203	188,980,929	195,202,741
7	Nuclear Fuel (120.1-120.4, 120.6)	- cambling (120 5)	202-203	171,577,175	178,063,611
8	(Less) Accum. Prov. for Amort. of Nucl. Fuel A	ssembles (120.5)	202-203	17,403,754	17,139,130
9	Net Nuclear Fuel (Enter Total of line 7 less 8)		 	1,042,868,872	1,087,482,090
10	Net Utility Plant (Enter Total of lines 6 and 9)		122	0	0
11	Utility Plant Adjustments (116) Gas Stored Underground - Noncurrent (117)			0	0
12	OTHER PROPERTY AND	INVESTMENTS			
13 14	Nonutility Property (121)	TITY EQ TIME (TO	221	819,584	827,537
15	(Less) Accum. Prov. for Depr. and Amort. (122)		138,862	240,217
16	Investments in Associated Companies (123)	,		7,636,478	9,653,078
17	Investment in Subsidiary Companies (123.1)		224-225	148,008,055	151,094,695
18	(For Cost of Account 123.1, See Footnote Pag	e 224, line 42)			
19	Noncurrent Portion of Allowances		228-229	0	0
20	Other Investments (124)			10,449,202	11,367,167
21	Special Funds (125-128)			215,793,776	223,734,250
22	TOTAL Other Property and Investments (Total	of lines 14-17,19-21)		382,568,233	396,436,510
23	CURRENT AND ACCR	UED ASSETS			
24	Cash (131)			4,134,030	
25	Special Deposits (132-134)			174,051	174,051
26	Working Fund (135)			66,179	55,808
27	Temporary Cash Investments (136)			0	8,502,623
28	Notes Receivable (141)			100,291	69,066
29	Customer Accounts Receivable (142)			-34,421,250 31,345,152	
30	Other Accounts Receivable (143)	12 (4.4.4)	-	1,498,132	2,199,543
31	(Less) Accum. Prov. for Uncollectible AcctCre			1,490,132	2,100,040
32	Notes Receivable from Associated Companies		 	17,820,664	40,102,139
33	Accounts Receivable from Assoc. Companies	(146)	227	17,314,134	
34	Fuel Stock (151) Fuel Stock Expenses Undistributed (152)		227	0	0
35 36	Residuals (Elec) and Extracted Products (153)		227	0	0
37	Plant Materials and Operating Supplies (154)		227	20,250,705	20,349,803
38	Merchandise (155)		227	0	
39	Other Materials and Supplies (156)		227	0	814
40	Nuclear Materials Held for Sale (157)		202-203/227	0	0
41	Allowances (158.1 and 158.2)		228-229	0	0
42	(Less) Noncurrent Portion of Allowances			0	0
43	Stores Expense Undistributed (163)		227	417,914	1,782,025
44	Gas Stored Underground - Current (164.1)			22,187,134	16,678,745
45	Liquefied Natural Gas Stored and Held for Pro-	cessing (164.2-164.3)		0	0
46	Prepayments (165)		ļ	27,569,512	
47	Advances for Gas (166-167)			0	0
48	Interest and Dividends Receivable (171)		 	0	0
49	Rents Receivable (172)		1	50,264,461	4,755,665
50	Accrued Utility Revenues (173)	(4)	 	JU,204,401	7,195
51	Miscellaneous Current and Accrued Assets (17) Derivative Instrument Assets (175)	+/		0	664,392
52	Denvauve modulient Assets (173)		+		
		B 440	-		
FER	C FORM NO. 1 (ED. 12-94)	Page 110			

Name	e of Respondent	This Re	eport Is:	Date of R		Year	of Report
Wisco	nsin Power and Light Company	(1) 🛚	An Original	(Mo, Da,	Yr)		0000
		(2)	A Resubmission	//			31,
	COMPARATIVI	E BALAN	CE SHEET (ASSETS				
Line	Title of Account	t		Ref.	Balan		Balance at End of Year
No.	(a)			Page No. (b)	Beginning (c		(d)
53	Derivative Instrument Assets - Hedges (176)			(-)		0	2,052,991
54	TOTAL Current and Accrued Assets (Enter Tot	al of lines 2	4 thru 53)		15	55,724,845	229,610,920
55	DEFERRED DE						
56	Unamortized Debt Expenses (181)					9,865,942	8,407,978
57	Extraordinary Property Losses (182.1)			230		0	0
58	Unrecovered Plant and Regulatory Study Costs	s (182.2)		230		0	0
59	Other Regulatory Assets (182.3)			232		560,023	124,930,820
60	Prelim. Survey and Investigation Charges (Elec					560,023 0	396,118
61 62	Prelim. Sur. and Invest. Charges (Gas) (183.1, Clearing Accounts (184)	103.2)				512,599	-20,407
63	Temporary Facilities (185)					0.2,000	0
64	Miscellaneous Deferred Debits (186)			233	19	3,727,647	162,090,142
65	Def. Losses from Disposition of Utility Plt. (187))				0	0
66	Research, Devel. and Demonstration Expend.	~		352-353		0	0
67	Unamortized Loss on Reaquired Debt (189)					4,239,654	4,067,682
68	Accumulated Deferred Income Taxes (190)			234	6	34,271,203	59,605,494
69	Unrecovered Purchased Gas Costs (191)					0	0
70	TOTAL Deferred Debits (Enter Total of lines 56					4,288,851	359,477,827
71	TOTAL Assets and Other Debits (Enter Total o	Times 10,11	1,12,22,54,70)		1,50	35,450,801	2,073,007,347
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FERG	C FORM NO. 1 (ED. 12-94)		Page 111				

Name	e of Respondent	This Report Is:		Date of R		Year o	f Report
	nsin Power and Light Company	(1) 🛛 An Orig		(Mo, Da,	Yr)	D 0	1 2002
**13001		\	bmission	11		Dec. 3	1,
	COMPARATIVE	BALANCE SHEET	(LIABILITIES	AND OTHE	R CRED	TS)	
	Title of Account			Ref.	Balan	i	Balance at
Line	(a)	•		Page No.	Beginning	. 1	End of Year (d)
No.				(b)	(0		(d)
1	PROPRIETARY C	APITAL		250-251		66,183,005	66,183,005
2	Common Stock Issued (201)			250-251		59,963,000	59,963,000
3	Preferred Stock Issued (204)			252	 	0	0
4	Capital Stock Subscribed (202, 205)			252		0	0
5	Stock Liability for Conversion (203, 206)			252	1.	11,051,402	111,051,402
6	Premium on Capital Stock (207)			253		13,384,841	214,551,589
7	Other Paid-In Capital (208-211)			252	 	o	0
8	Installments Received on Capital Stock (212)			254		0	0
9	(Less) Discount on Capital Stock (213) (Less) Capital Stock Expense (214)			254		0	0
10	Retained Earnings (215, 215.1, 216)			118-119	3:	56,383,535	356,195,656
11	Unappropriated Undistributed Subsidiary Earni	nas (216.1)		118-119		24,926,745	42,824,869
12 13	(Less) Reaquired Capital Stock (217)	95 (2.1417)		250-251		0	0
14	Accumulated Other Comprehensive Income (2	119)		122(a)(b)		0	-24,107,820
15	TOTAL Proprietary Capital (Enter Total of lines				7	61,892,528	826,661,701
16	LONG-TERM						
17	Bonds (221)			256-257	4	69,000,000	524,100,000
18	(Less) Reaquired Bonds (222)			256-257		0	0
19	Advances from Associated Companies (223)			256-257		11,447,226	10,730,303
20	Other Long-Term Debt (224)			256-257		0	0
21	Unamortized Premium on Long-Term Debt (22	?5)				0	0
22	(Less) Unamortized Discount on Long-Term D					917,591	791,810
23	TOTAL Long-Term Debt (Enter Total of lines 1	6 thru 21)			4	79,529,635	534,038,493
24	OTHER NONCURREN						
25	Obligations Under Capital Leases - Noncurren				-	0	0
26	Accumulated Provision for Property Insurance					2,573,669	1,204,669
27	Accumulated Provision for Injuries and Damag				 	15,935	29,430,356
28	Accumulated Provision for Pensions and Bene					2,499,049	1,947,065
29	Accumulated Miscellaneous Operating Provisi					2,433,043	0
30	Accumulated Provision for Rate Refunds (229		, 		 	5,088,653	32,582,090
31	TOTAL OTHER Noncurrent Liabilities (Enter T		,		: \$28x.2	0,000,000	
32	CURRENT AND ACCRU	ED LIABILITIES			00.0780.0	ol	60,000,000
33	Notes Payable (231)				 	95,940,809	94,426,376
34	Accounts Payable (232) Notes Payable to Associated Companies (233)	1				90,816,105	0
35 36	Accounts Payable to Associated Companies (53,237,435	77,744,736
37	Customer Deposits (235)					538,971	598,015
38	Taxes Accrued (236)			262-263		1,881,377	19,203,941
39	Interest Accrued (237)					8,876,194	8,969,120
40	Dividends Declared (238)					158,717	434,591
41	Matured Long-Term Debt (239)					0	0
42	Matured Interest (240)					0	0
43	Tax Collections Payable (241)					2,137,334	2,909,963
44	Miscellaneous Current and Accrued Liabilities					71,661,184	4,454,197
45	Obligations Under Capital Leases-Current (24	3)			 	- 0	
			·				

Name of Respondent		This Report Is: (1) ⊠ An Original	Date of Report Year of R		of Report	
Visco	nsin Power and Light Company	(2) A Resubmission	11		Dec. 3	
	COMPARATIVE I	BALANCE SHEET (LIABILITIE	S AND OTHE	R CRED	ITS)(Contine	ued)
Line No.	Title of Account (a)	F	Ref. Page No.	Balance at Beginning of Year		Balance at End of Year
			(b)	(0		(d)
46	Derivative Instrument Liabilities (244)			<u> </u>	0	2,873,051 4,245,555
47	Derivative Instrument Liabilities - Hedges (245) TOTAL Current & Accrued Liabilities (Enter Total			20	25,248,126	275,859,545
48	DEFERRED CR			32	25,246,126	273,039,043
49		EDITS			32,680,387	34,770,723
50	Customer Advances for Construction (252)	(255)	266-267		24,724,370	23,074,025
51	Accumulated Deferred Investment Tax Credits		200-207		4,724,370	23,074,029
52	Deferred Gains from Disposition of Utility Plant	(256)	269	-	20,960,246	63,114,453
53	Other Deferred Credits (253)		278		5,615,920	32,133,263
54	Other Regulatory Liabilities (254)		2/6		0	32,133,203
55	Unamortized Gain on Reaquired Debt (257) Accumulated Deferred Income Taxes (281-283)	1	272-277	26	9,710,936	250,773,054
56	```		212-211		3,691,859	403,865,518
57	TOTAL Deferred Credits (Enter Total of lines 4	/ unu 33)		30	0	403,803,318
58				L	0	0
59					0	0
60					0	0
61 62					0	0
					0	0
63		and the second s			0	
64 65					0	0
					0	0
66 67				<u> </u>	ol	0
68					0	0
69					0	0
70						0
71	TOTAL Liab and Other Credits (Enter Total of li	nes 14 22 30 45 54)		1.93	5,450,801	2,073,007,347
				<u> </u>		



	ne of Respondent This Report Is: (1) X An Origina	1	Date of R (Mo, Da,		Year of	
Wis	sconsin Power and Light Company (2) A Resubm		//	,	Dec. 31,	2002
	STATEMENT OF IN	COME FOR THE	YEAR			
k, m n co 2. F 3. F 1. U 5. O nay ourc in e	Report amounts for accounts 412 and 413, Revenue and Expension, o) in a similar manner to a utility department. Spread the amount olumns (c) and (d) totals. Report amounts in account 414, Other Utility Operating income, in Report data for lines 7,9, and 10 for Natural Gas companies using Use pages 122-123 for important notes regarding the statement of Give concise explanations concerning unsettled rate proceedings of need to be made to the utility's customers or which may result in chases. State for each year affected the gross revenues or costs explanation of the major factors which affect the rights of the utility of the utility of the utility of the concise explanations concerning significant amounts of any	unt(s) over Line in the same mar g accounts 404 of income or any s where a contin n a material refus to which the conty ty to retain such	s 02 thru 24 nner as acco. 1, 404.2, 40 y account the igency exists and to the ut ontingency revenues o	as appropria ounts 412 and 04.3, 407.1 ar ereof. s such that re cility with resp elates and the r recover amo	te. Included 413 above the 407.2. Included 407.2. Included the following	e these amounts /e. material amount er or gas ts together with
	Ţ					
ine Vo.	Account		(Ref.)		TOTAL	
	(a)		Page No. (b)	Current Ye (c)	ar I	Previous Year (d)
1	UTILITY OPERATING INCOME		(4)			
2	Operating Revenues (400)		300-301	964,	559,895	958,201,579
3	Operating Expenses					
4	Operation Expenses (401)		320-323	621,3	314,650	613,581,803
5	Maintenance Expenses (402)		320-323	50,5	548,645	51,766,775
6	Depreciation Expense (403)		336-337	123,7	787,390	124,309,791
7	Amort. & Depl. of Utility Plant (404-405)		336-337	2,6	618,983	752,385
8	Amort. of Utility Plant Acq. Adj. (406)		336-337			
9	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (40	07)				···
10	Amort. of Conversion Expenses (407)					
11	Regulatory Debits (407.3)		-	8,7	779,681	3,120,526
12	(Less) Regulatory Credits (407.4)					63,884
13	Taxes Other Than Income Taxes (408.1)		262-263	31,7	793,235	32,300,214
14	Income Taxes - Federal (409.1)		262-263	37,5	96,759	30,289,682
15	- Other (409.1)		262-263	9,1	160,348	9,559,475
	Provision for Deferred Income Taxes (410.1)	2:	34, 272-277		609,376	64,022,679
17	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	23	34, 272-277	58,9	90,174	69,078,030
18	Investment Tax Credit Adj Net (411.4)	· · · · · · · · · · · · · · · · · · ·	266		92,021	-1,812,329
	(Less) Gains from Disp. of Utility Plant (411.6)					, ,
	, , , , , , , , , , , , , , , , , , , ,					
	(Less) Gains from Disposition of Allowances (411.8)					
	Losses from Disposition of Allowances (411.9)					
	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 22)			875.4	26,872	858,749,087
	Net Util Oper Inc (Enter Tot line 2 less 23) Carry fwd to P117,line 25				33,023	99,452,492

		This Report Is:	Date o	f Report	Year of Report	
Name of Respondent	. •	(1) X An Original	(Mo, D		Dec. 31, 2002	
Wisconsin Power and Ligh	nt Company	(2) A Resubmissi	I			
			ME FOR THE YEAR (Co			
summary of the adjustmander in the summary of the adjustmander in the sum of	nt of any rate proceeding nents made to balance slang in the report to stockhold a concise explanation of such changes. If the previous year's figures in the blank space on pages.	heet, income, and expendence olders are applicable to on of only those chang cations and apportionm ources are different from additional utility departs	ense accounts. o this Statement of Inc es in accounting meth nents from those used that reported in prior r ments, supply the appi	ome, such notes rods made during to the preceding year proof to the preceding year proof to the preceding year ports.	nay be included on he year which had a ear. Also give the	
FLEOTO	IC LITH ITY	GAS U	TILITY	ОТН	ER UTILITY	Line
Current Year (e)	Previous Year (f)	Current Year (g)	Previous Year (h)	Current Year (i)	Previous Year (j)	No.
(e)						1
782,837,391	748,573,437	176,789,836	204,913,095	4,932,668	4,715,047	2
						3
480,917,596	436,316,733	138,382,477	175,771,962	2,014,577	1,493,108	4
46,377,264	47,194,313	3,817,814	4,094,383	353,567	478,079	5
107,818,489	108,234,256	14,886,382	15,011,661	1,082,519	1,063,874	6
2,223,602	636,590	368,340	107,243	27,041	8,552	7
						8
						9
						10
6,825,631	2,196,679	1,946,816	901,874	7,234	21,973	11
0,020,00	63,884					12
25,510,026	26,026,757	6,054,053	6,044,892	229,156	228,565	13
28,804,661	30,997,771	8,610,103	-811,705	181,995	103,616	14
8,869,149	9,565,475	200,942	-52,074	90,257	46,074	15
40,570,960	57,576,505	9,068,783	5,746,383	969,633	699,791	16
47,958,082	61,705,843	10,229,769	6,859,864	802,323	512,323	17
-1,582,135	-1,625,267	-194,861	-175,040	-15,025	-12,022	18
-1,502,1001	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, <u> </u>				19
						20
						21
						22
698,377,161	655,350,085	172,911,080	199,779,715	4,138,631	3,619,287	23
84,460,230	93,223,352	3,878,756	5,133,380	794,037	1,095,760	
•		,		·		

Name of Respondent

	ne of Respondent consin Power and Light (Sompany	This Report Is: (1) X An Original (2) A Resubmission STATEMENT OF INCOME	Date of R (Mo, Da, / / FOR THE YEAR (Conti		Year of Report Dec. 31,2002
Line	OTHE	R UTILITY		ER UTILITY		OTHER UTILITY
No.	Current Year (k)	Previous Year (I)	Current Year (m)	Previous Year (n)	Current Year (o)	Previous Year (p)
1						(F)
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Namo	of Respondent	This Report Is:	Date of Rep		of Report
	onsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec. 3	31, 2002
**130		STATEMENT OF INCOME FOR	1 ' '	d)	
	Account	OT/ITEMETER OF MICE	(Ref.)	TOTA	\L
Line I No.	Account		Page No.	Current Year	Previous Year
	(a)		(b)	(c)	(d)
25	Net Utility Operating Income (Carried forward from	om page 114)		89,133,023	99,452,492
26	Other Income and Deductions			14.2 12.1 12.1 12.1 12.1 12.1 12.1 12.1	
27	Other Income				
	Nonutilty Operating Income				
29	Revenues From Merchandising, Jobbing and Co	ontract Work (415)			
30		Contract Work (416)		2,055,512	2,480,066
31				3,010,156	
32	(Less) Expenses of Nonutility Operations (417.1			503,465	
33	Nonoperating Rental Income (418)		119	17,898,124	16,935,905
34	Equity in Earnings of Subsidiary Companies (41	8.1)	119	21,599,476	
	Interest and Dividend Income (419)	-ti (440.4)		1,553,690	
	Allowance for Other Funds Used During Constr	uction (419.1)		2,501,052	Ļ
37	Miscellaneous Nonoperating Income (421)				-12,726
	Gain on Disposition of Property (421.1)	nru 38)		43,101,163	35,827,959
	TOTAL Other Income (Enter Total of lines 29 th	114 30)			
40				341	2,302
41	Loss on Disposition of Property (421.2)		340		
42	Miscellaneous Amortization (425) Miscellaneous Income Deductions (426.1-426.5	5)	340	4,922,889	12,166,432
	TOTAL Other Income Deductions (Total of lines			4,923,230	12,168,734
	Taxes Applic. to Other Income and Deductions	3 47 4114 10)			
	Taxes Other Than Income Taxes (408.2)		262-263	16,953	49,335
40	Income Taxes-Federal (409.2)		262-263	2,363,548	5,409,528
	Income Taxes-Other (409.2)		262-263	435,213	1,721,819
	Provision for Deferred Inc. Taxes (410.2)		234, 272-277	4,857,182	290,524
50	T C-	. (411.2)	234, 272-277	141,833	122,621
	Investment Tax Credit AdjNet (411.5)				
	(Less) Investment Tax Credits (420)				
	TOTAL Taxes on Other Income and Deduct. (T	otal of 46 thru 52)		7,531,063	
	Net Other Income and Deductions (Enter Total			30,646,870	16,310,640
	Interest Charges				
	Interest on Long-Term Debt (427)			35,490,753	
	Amort. of Debt Disc. and Expense (428)			1,583,745	1,683,227
58	Amortization of Loss on Reaquired Debt (428.1)		171,972	2
	(Less) Amort. of Premium on Debt-Credit (429)				
	(Less) Amortization of Gain on Reaquired Debt				
	Interest on Debt to Assoc. Companies (430)		340	569,06	
	Other Interest Expense (431)		340	2,383,604	
	(Less) Allowance for Borrowed Funds Used Du			1,084,966	
	Net Interest Charges (Enter Total of lines 56 th			39,114,169	
65	Income Before Extraordinary Items (Total of lin	es 25, 54 and 64)		80,665,724	73,501,606
66	Extraordinary Items				
	Extraordinary Income (434)				
	(Less) Extraordinary Deductions (435)				
	Net Extraordinary Items (Enter Total of line 67	less line 68)	200,000		
	Income Taxes-Federal and Other (409.3)		262-263		
	Extraordinary Items After Taxes (Enter Total of	line 69 less line 70)		80,665,72	73,501,606
72	Net Income (Enter Total of lines 65 and 71)			50,000,72	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

	ne of Respondent	This Report Is: (1) [X] An Original	Date of Rep (Mo, Da, Yr	١ ١	ear of Report
VVIS	sconsin Power and Light Company	(2) A Resubmission	11	1	ec. 31,
	STA	TEMENT OF RETAINED EAR	NINGS FOR THE YEAR		
	Report all changes in appropriated retained e	arnings, unappropriated ref	tained earnings, and u	nappropriated u	ndistributed
	sidiary earnings for the year.	h = (d=m4)6;=d == 4= 46= ==4=:			1/4 1 400 400
	Each credit and debit during the year should l 9 inclusive). Show the contra primary accou		ned earnings account i	n which recorde	d (Accounts 433, 436
	State the purpose and amount of each reserv		tained earnings		
	ist first account 439, Adjustments to Retaine			balance of retai	ined earnings. Follow
•	redit, then debit items in that order.				· ·
	Show dividends for each class and series of o				
5. S	Show separately the State and Federal incom	ie tax effect of items shown	in account 439, Adjus	tments to Retair	ned Earnings.
	Explain in a footnote the basis for determining irrent, state the number and annual amounts				
	f any notes appearing in the report to stockho				
	. ,	лини применения		o pagoo	- /
ine	1			Contra Primary	I Amount
No.	Item (a)	1		Account Affected	(c)
	UNAPPROPRIATED RETAINED EARNINGS (A	ccount 216)		(b)	
1	Balance-Beginning of Year	boodin 210)			356,383,535
					0,00,000,000
3					
4					Burn Ground (1960 B ^M C) unto BBC Apr
5					
6			······································		
7					
8					
9	TOTAL Credits to Retained Earnings (Acct. 439)				
10					
11		******			
12					
13				•	
14					
	TOTAL Debits to Retained Earnings (Acct. 439)				
	Balance Transferred from Income (Account 433 Id	ess Account 418.1)			62,767,600
_	Appropriations of Retained Earnings (Acct. 436)				
18					
19			·		
20					
21	TOTAL Appropriations of Retained Earnings (Acc				
23	Dividends Declared-Preferred Stock (Account 437				a fact version as tosses
24	Dividends Besidned 1 Teleffed Stock (7 tossaint 457	<u> </u>		Asia Maryako da Margadiko	-3,310,247
25					
26					
27	****				
28	· · · · · · · · · · · · · · · · · · ·				
29	TOTAL Dividends Declared-Preferred Stock (Acct	t. 437)			-3,310,247
30	Dividends Declared-Common Stock (Account 438	s)			
31	Cash dividend from Parent at \$2.00 per share				-59,259,902
	Dividends received from Wisconsin River Power C	Company			-385,330
33					
34					
35					
-	TOTAL Dividends Declared-Common Stock (Acct				-59,645,232
	Transfers from Acct 216.1, Unapprop. Undistrib. S				050 405 050
_	Balance - End of Year (Total 1,9,15,16,22,29,36,3				356,195,656

	-f Desconded	This I	Repo	t ls:	 	Date of Rep		Year	of Report
	of Respondent	(1)	XA	n Original		(Mo, Da, Yr)	Dec.	31, 2002
Wisco	nsin Power and Light Company	(2)		Resubmissi		/ /			
						OR THE YEAR			
subsice 2. Ea 439 3. State 4. List by cree 5. Sh 6. Sh 7. Ex	port all changes in appropriated retained ediary earnings for the year. It changes for the year. It changes for the year should lainclusive). Show the contra primary accounted the purpose and amount of each reserved first account 439, Adjustments to Retained that then debit items in that order. It cow dividends for each class and series of the own separately the State and Federal incomplain in a footnote the basis for determining tent, state the number and annual amounts any notes appearing in the report to stockly	pe ider nt affect ation of ded Earn capital ne tax of g the a	ntified cted or ap nings stoc effec amou rese	d as to the rin column (coropriation), reflecting of the served or app	etained earn o) of retained e adjustments nown in acco or appropria	ings account i arnings. to the opening unt 439, Adjusted. If such re well as the tot	n which reco balance of stments to Reservation or als eventuall	orded retain etaine appre	(Accounts 433, 436 ed earnings. Follow ed Earnings. opriation is to be see accumulated.
							Contra Prim	anı I	Amount
Line	Iter	n					Account Affe		
No.	(a)	••					(b)		(c)
39									
40									
41									
42									
					<u>.</u>				
43									
44		-+ 01E\					<u> </u>		
	TOTAL Appropriated Retained Earnings (Accou				245 4)				
	APPROP. RETAINED EARNINGS - AMORT. R						191 (A.A.M. 1918)		01, 1
	TOTAL Approp. Retained Earnings-Amort. Rese)				
	TOTAL Approp. Retained Earnings (Acct. 215, 2						ļ		050 405 050
	TOTAL Retained Earnings (Account 215, 215.1						,		356,195,656
	UNAPPROPRIATED UNDISTRIBUTED SUBSI	DIARY	EAR	VINGS (Acco	unt 216.1)				
49	Balance-Beginning of Year (Debit or Credit)								24,926,745
	Equity in Earnings for Year (Credit) (Account 41	8.1)							17,898,124
	(Less) Dividends Received (Debit)								
52	(Leas) Bividence (Leasing								
	Balance-End of Year (Total lines 49 thru 52)								42,824,869
53	Balance-End of Year (Total lines 49 thru 52)								

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	'
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 118 Line No.: 1 Column: c Statement of Retained Earnings for 2001: Balance Beginning of Year \$358,869,746 Cumulative Effect of Change in Accounting - FAS 133 4,707,115 Balance Transferred from Income 56,565,701 Preferred Stock Dividends Declared: 4.50% \$(449,891) 4.40% (131, 811)4.96% (322, 296)6.50% (974, 124)4.80% (359,577)4.76% (142,548)6.20% (930,000)Total Preferred Stock Dividends Declared (3,310,247)

Schedule	Page	e: 118	Line No.: 24	Column: c	··	
4.50%	\$	(449	,891)			
4.40%		(131	,811)			
4.96%		(322	, 296)			
6.50%		(974	,124)			
4.80%		(359	,577)			
4.76%		(142	,548)			
6.20%		(930	,000)			
Total	\$ (.	3 , 310,	,247)			

(60,448,780)

\$356,383,535

Schedule Page: 118 Line No.: 49 Column: c

Cumulative Stock Dividends Declared

Balance End of Year

Unappropriated Undistributed Subsidiary Earnings for 2001:

Balance Beginning of Year \$ 7,990,840 Equity in Earnings for Year 16,935,905 Balance End of Year \$24,926,745

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) [X] An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
		STATEMENT OF CASH FLOV	vs		
in pag recon 2. Ur	he notes to the cash flow statement in the respondence 122-123. Information about non-cash investing ciliation between "Cash and Cash Equivalents at older "Other" specify significant amounts and group perating Activities - Other: Include gains and loss	g and financing activities should be pro End of Year" with related amounts on p others.	the balance sheet. Y. Gains and losses pertain	ning to investing and financing	
activit	ies should be reported in those activities. Show	on Page 122-123 the amount of interes	st paid (net of amounts capi	talized) and income taxes paid.	
Line No.	Description (See Instruction No. 5 for Exp	planation of Codes)	program the amount of the contract of the cont	Amounts (b)	
1	Net Cash Flow from Operating Activities:				
2	Net Income			80,665,724	
3	Noncash Charges (Credits) to Income:	-			
4	Depreciation and Depletion			126,406,373	
5	Amortization of Nuclear Fuel			6,486,434	
6	Property Losses, unrecovered Plant				
7	Amortization of regulatory debits			8,779,681	
8	Deferred Income Taxes (Net)			-8,380,798	
9	Investment Tax Credit Adjustment (Net)			-1,792,021	
10	Net (Increase) Decrease in Receivables			-708,165	
11	Net (Increase) Decrease in Inventory			2,378,712	
12	Net (Increase) Decrease in Allowances Inventor	у			
	Net Increase (Decrease) in Payables and Accru			-54,288,581	
14	Net (Increase) Decrease in Other Regulatory As	sets		-43,655,132	
	Net Increase (Decrease) in Other Regulatory Lia			16,517,343	
16	(Less) Allowance for Other Funds Used During (-1,553,690	
17	(Less) Undistributed Earnings from Subsidiary C			-924,361	
18	Other (provide details in footnote):				
19	Other items not affecting cashflow			72,997,550	
20	(Increase)Decrease in Prepayments			-69,872,644	
21					
22	Net Cash Provided by (Used in) Operating Activ	ities (Total 2 thru 21)		138,012,527	
23					
24	Cash Flows from Investment Activities:				
25	Construction and Acquisition of Plant (including	land):			
	Gross Additions to Utility Plant (less nuclear fue			-125,211,099	
27	Gross Additions to Nuclear Fuel			-6,226,487	
28	Gross Additions to Common Utility Plant			-29,657,934	
29	Gross Additions to Nonutility Plant			93,402	
30	(Less) Allowance for Other Funds Used During			1,553,690	
31	Other (provide details in footnote): Salvage, Ren			-13,796,176	
32	Decommissioning Fund			-7,940,474	
33	Other			-1,582,203	
34	Cash Outflows for Plant (Total of lines 26 thru 3	3)		-185,874,661	
35					
36	Acquisition of Other Noncurrent Assets (d)				
37	Proceeds from Disposal of Noncurrent Assets (d)			
38					
39	Investments in and Advances to Assoc. and Sub			-5,103,240	
40	Contributions and Advances from Assoc. and St			-716,923	
41	Disposition of Investments in (and Advances to)				
42	Associated and Subsidiary Companies				
43					
44	Purchase of Investment Securities (a)				
45	Proceeds from Sales of Investment Securities (a	3)			

Nai	me of Respondent		Report Is:		te of Report	Year of Report
Wi	sconsin Power and Light Company	(2)	An Original A Resubmission		o, Da, Yr) /	Dec. 31, 2002
-			STATEMENT OF CAS		,	
4.	nvesting Activities include at Other (line 31) net cas	h outflo			a reconciliation o	f assets acquired with liabilities
ass	umed on pages 122-123. Do not include on this sta	tement	the dollar amount of Le	eases capitalize	d per US of A Gen	eral Instruction 20: instead
pro	vide a reconciliation of the dollar amount of Leases	capitali	zed with the plant cost of	on pages 122-12	23.	oral medicator 20, meteod
	Codes used:	•	•			
(a)	Net proceeds or payments. (c)	Include	e commercial paper.			
(b) l	Bonds, debentures and other long-term debt. (d)	Identif	y separately such items	as investments	s, fixed assets, inta	ingibles, etc.
6. I	Enter on pages 122-123 clarifications and explanation	ons.				
Line	Description (See Instruction No. 5 for Exp	anation	of Codes)	·		Amounts
No.	(a)					(b)
40	Loans Made or Purchased					(7)
47	7 Collections on Loans					
48						
49				· · · · · · · · · · · · · · · · · · ·	 	
	Net (Increase) Decrease in Inventory					
51	+ · · · · · · · · · · · · · · · · · · ·	`nooula	tion		 	
52	· · · · · · · · · · · · · · · · · · ·	·				
		u Exper	ises			
53						
54						
55						
56	<u> </u>	s				
57	Total of lines 34 thru 55)					-191,694,824
58						
59	Cash Flows from Financing Activities:					
60	Proceeds from Issuance of:					
61	Long-Term Debt (b)		· ·			
62	Preferred Stock				+	
63	Common Stock				 	
64	Other (provide details in footnote): Equity Infusior	from E	Parent			61,000,000
65	Carer (provide details in locatote). Equity initiation	11101111	arciii		-	81,000,000
66	Net Increase in Short-Term Debt (c)				 	60,000,000
67	Other (provide details in footnote):					60,000,000
	Other (provide details in foothole).				-	
68		·			ļ	
69						
70	Cash Provided by Outside Sources (Total 61 thru	69)				121,000,000
71						
72	Payments for Retirement of:					
73	. ,					
74	Preferred Stock					
75	Common Stock					
76	Other (provide details in footnote):					
77						
78	Net Decrease in Short-Term Debt (c)			**	-	
79						
80	Dividends on Preferred Stock				 	-3,310,247
81	Dividends on Common Stock				 	-59,645,233
	Net Cash Provided by (Used in) Financing Activitie	s				30,010,200
83	(Total of lines 70 thru 81)					58,044,520
84	(Total of Miles To this of)					30,044,320
	Net Increase (Decrease) in Cash and Cash Equiva	lonto				
_	The second secon	ients				4 202 202
	(Total of lines 22,57 and 83)		W **			4,362,223
87	Cook and Cook Factoring at D. 1. 1. 1.					
-	Cash and Cash Equivalents at Beginning of Year					4,374,260
89	0.4					
90	Cash and Cash Equivalents at End of Year					8,736,483
1					i .	

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report	Year of Report Dec. 31, 2002
	(2) A Resubmission ES TO FINANCIAL STATEMENTS		
1. Use the space below for important notes regargings for the year, and Statement of Cash Floroviding a subheading for each statement exce 2. Furnish particulars (details) as to any significany action initiated by the Internal Revenue Serva claim for refund of income taxes of a material and cumulative preferred stock. 3. For Account 116, Utility Plant Adjustments, edisposition contemplated, giving references to Cadjustments and requirements as to disposition 4. Where Accounts 189, Unamortized Loss on I an explanation, providing the rate treatment gives 5. Give a concise explanation of any retained experiences to financial statements relating to applicable and furnish the data required by instrictions.	arding the Balance Sheet, Statemer ows, or any account thereof. Class opt where a note is applicable to mo ant contingent assets or liabilities expice involving possible assessment amount initiated by the utility. Give explain the origin of such amount, decommission orders or other authoristhereof. Reacquired Debt, and 257, Unamore these items. See General Instructions are strictions and state the area of the respondent company appearing the set of the respondent company appearing the set of the respondent company appearing the the set of the respondent company appearing the set of the respondent company appearing the respondent company appearing the set of the respondent company appearing the set of the respondent company appearing the set of the respondent company appearing the set of the respondent company appearing the set of the set of the respondent company appearing the set of the	re than one statement. xisting at end of year, incl of additional income taxes also a brief explanation of ebits and credits during the zations respecting classification of the Uniform Symount of retained earnings in the annual report to the control of the uniform symount of retained earnings.	uding a brief explanation of s of material amount, or of f any dividends in arrears e year, and plan of ication of amounts as plant d Debt, are not used, give yetem of Accounts. s affected by such the stockholders are
PAGE 122 INTENTIONALLY LEFT BLA SEE PAGE 123 FOR REQUIRED INFO			

Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002			
NOTES TO FINANCIAL STATEMENTS (Continued)						

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(a) General - The financial statements include the accounts of Wisconsin Power & Light Company (WP&L). WP&L is a direct subsidiary of Alliant Energy Corporation (Alliant Energy) and is engaged principally in the generation, distribution and sale of electric energy; the purchase, distribution, transportation and sale of natural gas; and the provision of water services. Nearly all of WP&L's retail customers are located in south and central Wisconsin.

The financial statements are prepared in conformity with the accounting requirements of the Federal Energy Regulatory Commission (FERC) as set forth in its applicable Uniform System of Accounts, which differs from generally accepted accounting principles (GAAP). As required by FERC, WP&L classifies certain items in the Balance Sheet (primarily the components of accumulated deferred income taxes, certain miscellaneous current and accrued liabilities, deferred debits, and deferred credits) in a manner different than that required by GAAP. In addition, in accordance with FERC reporting requirements, WP&L accounts for the investment in its majority-owned subsidiary on the equity method rather than consolidating assets, liabilities, revenues, and expenses of the subsidiary, as required by GAAP. The preparation of the financial statements requires management to make estimates and assumptions that affect: a) the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements; and b) the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Certain prior period amounts have been reclassified on a basis consistent with the current year presentation.

Unconsolidated investments for which WP&L has at least a 20% non-controlling voting interest are generally accounted for under the equity method of accounting. These investments are stated at acquisition cost, increased or decreased for WP&L's equity in net income or loss, which is included in "Equity income from unconsolidated investments" in the Statement of Income and decreased for any dividends received. Investments that do not meet the criteria for consolidation or the equity method of accounting are accounted for under the cost method. Refer to Note 9 for discussion of WP&L's cost method investments that are marked-to-market in accordance with SFAS 115, "Accounting for Certain Investments in Debt and Equity Securities."

- (b) Regulation WP&L is subject to regulation under the Public Utility Holding Company Act of 1935 (PUHCA), FERC, and the Public Service Commission of Wisconsin (PSCW).
- (c) Regulatory Assets and Liabilities WP&L is subject to the provisions of SFAS 71, "Accounting for the Effects of Certain Types of Regulation," which provides that rate-regulated public utilities record certain costs and credits allowed in the rate making process in different periods than for non-regulated entities. These are deferred as regulatory assets or accrued as regulatory liabilities and are recognized in the Statement of Income at the time they are reflected in rates. As of Dec. 31, 2002, WP&L had approximately \$6 million of regulatory assets that were not earning returns. At Dec. 31, 2002 and 2001, regulatory assets and liabilities were comprised of the following items (in millions):

	Regulatory Assets		Regulator	y Liabilities
	2002	2001	2002	2001
Energy efficiency program costs	\$37.7	\$	\$	\$
Tax-related	14.0	18.5	14.5	15.0
Environmental-related	27.1	27.0	0.6	0.5
Other	46.1	35.6	17.0	0.1
	\$124.9	\$81.1	\$32.1	\$15.6

If a portion of WP&L's operations becomes no longer subject to the provisions of SFAS 71 as a result of competitive restructuring or otherwise, a write-down of related regulatory assets would be required, unless some form of transition cost recovery is established by the appropriate regulatory body that would meet the requirements under Generally Accepted Accounting Principles (GAAP) for continued accounting as regulatory assets during such recovery period. In addition, WP&L would be required to determine any impairment of other assets and write-down such assets to their fair value.

(d) Income Taxes - WP&L is subject to the provisions of SFAS 109, "Accounting for Income Taxes," and follows the liability method of accounting for deferred income taxes, which requires the establishment of deferred tax assets and liabilities, as appropriate, for all temporary differences between the tax basis of assets and liabilities and the amounts reported in the financial statements. Deferred taxes are recorded using currently enacted tax rates.

FFRC	FORM NO	1 (FD	12-88)
11 -110		J. I ILD.	. 12-001

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report			
Wisconsin Power and Light Company	(2) A Resubmission	1.1	Dec 31, 2002			
NOTES TO FINANCIAL STATEMENTS (Continued)						

Except as noted below, income tax expense includes provisions for deferred taxes to reflect the tax effects of temporary differences between the time when certain costs are recorded in the accounts and when they are deducted for tax return purposes. As temporary differences reverse, the related accumulated deferred income taxes are reversed to income. Investment tax credits have been deferred and are subsequently credited to income over the average lives of the related property. Other tax credits reduce income tax expense in the year claimed and are generally related to research and development.

The PSCW has allowed rate recovery of deferred taxes on all temporary differences since August 1991. WP&L established a regulatory asset associated with those temporary differences occurring prior to August 1991 that will be recovered in future rates through 2007.

Alliant Energy files a consolidated federal income tax return. Under the terms of an agreement between Alliant Energy and WP&L, WP&L calculates its federal income tax provisions and makes payments to or receives payments from Alliant Energy as if it were a separate taxable entity.

- (e) Temporary Cash Investments Temporary cash investments are stated at cost, which approximates market value, and are considered cash equivalents for the Balance Sheet and the Statement of Cash Flows. These investments consist of short-term liquid investments that have maturities of less than 90 days from the date of acquisition.
- (f) Depreciation of Utility Property, Plant and Equipment WP&L uses a combination of remaining life, straight-line and sum-of-the-years-digits depreciation methods as approved by the PSCW. The remaining depreciable life of Kewaunee, of which WP&L is a co-owner, is based on the PSCW approved revised end-of-life of 2010. Depreciation expense related to the decommissioning of Kewaunee is discussed in Note 11(f). The average rates of depreciation for electric and gas properties, consistent with current rate making practices, were as follows:

	2002	2001	2000
Electric	3.6%	3.7%	3.6%
Gas	4.1%	4.1%	4.1%

(g) Property, Plant and Equipment - Utility plant (other than acquisition adjustments) is recorded at original cost, which includes overhead, administrative costs and AFUDC. WP&L's aggregate gross AFUDC recovery rates for 2002, 2001 and 2000, computed in accordance with the prescribed regulatory formula, were 2.6%, 7.9% and 10.8%, respectively.

Other property, plant and equipment is recorded at original cost. Upon retirement or sale of property and equipment, the cost and related accumulated depreciation are removed from the accounts and any gain or loss is included in "Miscellaneous, net" in the Statement of Income. Ordinary retirements of utility plant, including removal costs less salvage value, are charged to accumulated depreciation upon removal from utility plant accounts and no gain or loss is recognized.

- (h) Operating Revenues Revenues from WP&L are primarily from the sale and delivery of electricity and natural gas and are recorded under the accrual method of accounting and recognized upon delivery. WP&L accrues revenues for services rendered but unbilled at month-end.
- (i) Utility Fuel Cost Recovery WP&L's retail electric rates are based on annual forecasted fuel and purchased-power costs. Under PSCW rules, WP&L can seek emergency rate increases if the annual costs are more than 3% higher than the estimated costs used to establish rates. Any collections in excess of costs incurred will be refunded, with interest. Accordingly, WP&L has established a reserve due to overcollection of past fuel and purchased-power costs and expects to refund such amount in 2003. WP&L has a gas performance incentive which includes a sharing mechanism whereby 50% of all gains and losses relative to current commodity prices, as well as other benchmarks, are retained by WP&L, with the remainder refunded to or recovered from customers.
- (j) Nuclear Refueling Outage Costs Operating expenses incurred during refueling outages at Kewaunee are expensed by WP&L as incurred. A scheduled refueling outage occurred at Kewaunee in late 2001. The next scheduled refueling outage at Kewaunee is anticipated to commence in Spring 2003.

Name of Respondent	This Report is:	Date of Report	Year of Report			
·	(1) <u>X</u> An Original	(Mo, Da, Yr)	· I			
Wisconsin Power and Light Company	(2) A Resubmission	11	Dec 31, 2002			
NOTES TO FINANCIAL STATEMENTS (Continued)						

- (k) Nuclear Fuel Nuclear fuel for Kewaunee is recorded at its original cost and is amortized to expense based upon the quantity of heat produced for the generation of electricity. This accumulated amortization assumes spent nuclear fuel will have no residual value. Estimated future disposal costs of such fuel are expensed based on KWhs generated.
- (l) Derivative Financial Instruments WP&L uses derivative financial instruments to hedge exposures to fluctuations in interest rates, certain electric and gas commodity prices and volatility in a portion of natural gas sales volumes due to weather. WP&L also utilizes derivatives to mitigate the equity price volatility associated with certain investments in equity securities. WP&L does not use such instruments for speculative purposes. The fair value of all derivatives are recorded as assets or liabilities on the Balance Sheet and gains and losses related to derivatives that are designated as, and qualify as hedges, are recognized in earnings when the underlying hedged item or physical transaction is recognized in income. Gains and losses related to derivatives that do not qualify for, or are not designated in hedge relationships, are recognized in earnings immediately. Based on the fuel and natural gas cost recovery mechanisms in place, as well as other specific regulatory authorizations, changes in fair market values of WP&L's derivatives generally have no impact on its results of operations. WP&L has a number of commodity purchase and sales contracts that have been designated, and qualify for, the normal purchase and sale exception in SFAS 138, "Accounting for Certain Derivative Instruments and Certain Hedging Activities an Amendment of SFAS 133." Based on this designation, these contracts are not accounted for as derivative instruments.

WP&L is exposed to losses related to financial instruments in the event of counterparties' non-performance. WP&L has established controls to determine and monitor the creditworthiness of counterparties in order to mitigate its exposure to counterparty credit risk. WP&L is not aware of any material exposure to counterparty credit risk. Refer to Note 10 for further discussion of WP&L's derivative financial instruments.

- (m) Pension Plan For the defined benefit pension plan sponsored by Alliant Energy Corporate Services (Corporate Services), Alliant Energy allocates pension costs and contributions to WP&L based on labor costs of plan participants and any additional minimum pension liability based on the funded status of the WP&L group.
- (n) Asset Valuations Long-lived assets, excluding regulatory assets, are reviewed for possible impairment whenever events or changes in circumstances indicate the carrying value of the assets may not be recoverable. Impairment is indicated if the carrying value of an asset exceeds its undiscounted future cash flows. An impairment charge is recognized equal to the amount the carrying value exceeds the asset's fair value. The fair value is determined by the use of quoted market prices, appraisals, or the use of other valuation techniques such as expected discounted future cash flows.

If events or circumstances indicate the carrying value of investments accounted for under the equity method of accounting may not be recoverable, potential impairment is assessed by comparing the future anticipated cash flows from these investments to their carrying values. The estimated fair value less cost to sell of assets held for sale are compared each reporting period to their carrying values. Impairment charges are recorded for equity method investments and assets held for sale if the carrying value of such asset exceeds the future anticipated cash flows or the estimated fair value less cost to sell, respectively.

(2) UTILITY RATE MATTERS

In 2002 and 2001, WP&L had an electric fuel cost recovery mechanism that required WP&L to refund any overcollection of fuel and purchased-power costs. WP&L has recorded the necessary reserve for refunds at Dec. 31, 2002 and 2001. In 2002, WP&L filed a rate case with FERC related to its electric wholesale customers. An interim rate increase, subject to refund, of \$6 million annually was granted effective April 2002. The case was subsequently settled with final rates of \$3 million annually. At Dec. 31, 2002, WP&L recorded a reserve for the difference between interim and final rates.

(3) LEASES

WP&L's operating lease rental expenses, which include certain purchased-power agreements, for 2002, 2001 and 2000 were \$24.5 million, \$23.4 million and \$7.9 million, respectively. The purchased-power agreements below include \$463 million and \$78 million, respectively, related to a new plant (Riverside) currently under development and the RockGen plant, both in Wisconsin. The Riverside plant is expected to be placed in-service in 2004. The synthetic leases relate to the financing of the utility railcars and a utility radio dispatch system that were not included on WP&L's Balance Sheet. WP&L has guaranteed the residual value of its synthetic leases

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totaling \$14.3 million in the aggregate. The guarantees extend through the maturity of each respective underlying lease with remaining terms up to 13 years. Residual value guarantees have been included in the future minimum lease payments noted in the table below (in millions):

	2003	2004	2005	2006	2007	Thereafter	Total
Certain purchased-power agreements Synthetic leases Other	\$18.7	\$51.8	\$66.3	\$67.6	\$69.0	\$308.6	\$582.0
	6.4	7.6	7.5	7.4	5.5	25.5	59.9
	2.0	1.1	1.2	1.0	1.0	2.2	8.5
	\$27.1	\$60.5	\$75.0	\$76.0	\$75.5	\$336.3	\$650.4

In January 2003, the Financial Accounting Standards Board (FASB) issued Consolidation of Variable Interest Entities (FIN 46) which addresses consolidation by business enterprises of variable interest entities, commonly referred to as "special purpose entities." FIN 46 requires consolidation where there is a controlling financial interest in a variable interest entity or where the variable interest entity does not have sufficient equity at risk to finance its activities without additional subordinated financial support from other parties. WP&L will apply the provisions of FIN 46 prospectively for all variable interest entities created after Jan. 31, 2003. For variable interest entities created before Jan. 31, 2003, WP&L will be required to consolidate all variable interest entities in which it is the primary beneficiary beginning in the third quarter of 2003. It is reasonably possible the implementation of FIN 46 will require that certain variable interest entities associated with these synthetic leases be included on WP&L's Balance Sheet. WP&L is in the process of analyzing each synthetic lease in accordance with FIN 46. WP&L does not anticipate the adoption of FIN 46 will have a material impact on its results of operations given it estimates the fair market value of the underlying assets is not materially less than the remaining lease obligations at Dec. 31, 2002.

(4) UTILITY ACCOUNTS RECEIVABLE

Utility customer accounts receivable, including unbilled revenues, arise primarily from the sale of electricity and natural gas. At Dec. 31, 2002 and 2001, WP&L was serving a diversified base of residential, commercial and industrial customers and did not have any significant concentrations of credit risk.

WP&L participates in a combined utility customer accounts receivable sale program whereby Interestate Power and Light Company (IP&L) and WP&L may sell up to a combined maximum amount of \$250 million (there are no individual subsidiary limits) of their respective accounts receivable to a third-party financial institution on a limited recourse basis through wholly-owned and consolidated variable interest entities. Corporate Services acts as a collection agent for the buyer and receives a fee for collection services that approximates fair value. The agreement expires in April 2006 and is subject to annual renewal or renegotiation for a longer period thereafter. Under terms of the agreement, the third-party financial institution purchases the receivables initially for the face amount. On a monthly basis, this sales price is adjusted, resulting in payments to the third-party financial institution of an amount that varies based on interest rates and length of time the sold receivables remain outstanding. Collections on sold receivables are used to purchase additional receivables from the utility subsidiaries.

At Dec. 31, 2002 and 2001, WP&L had sold \$116 million and \$88 million of receivables, respectively. In 2002, 2001 and 2000, WP&L received \$1.2 billion, \$1.1 billion and \$0.9 billion, respectively, in aggregate proceeds from the sale of accounts receivable. WP&L uses proceeds from the sale of accounts receivable and unbilled revenues to maintain flexibility in its capital structure, take advantage of favorable short-term rates and finance a portion of its long-term cash needs. WP&L paid fees associated with these sales of \$2.2 million, \$4.0 million and \$5.0 million in 2002, 2001 and 2000, respectively.

WP&L accounts for the sale of accounts receivable to the third-party financial institution as sales under SFAS 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities." Retained receivables are available to the third-party financial institution to pay any fees or expenses due it, and to absorb all credit losses incurred on any of the sold receivables. Beginning in the third quarter of 2003 under FIN 46, it is reasonably possible that WP&L could be considered the primary beneficiary given the current structure of the variable interest entities related to the program, and could be required to consolidate the operating results and associated assets and liabilities of the variable interest entities in its financial statements. WP&L is currently evaluating the structure of its receivable sales program to determine if this structure can be modified to qualify for off-balance sheet treatment under

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(5) INCOME TAXES

The components of income taxes for WP&L were as follows (in millions):

	2002	2001	2000
Current tax expense:			
Federal	\$42.8	\$36.8	\$44.5
State	9.7	11.2	10.5
Deferred tax expense (benefit):			
Federal	(5.0)	(4.6)	(9.9)
State	1.2	(0.4)	(0.3)
Amortization of investment tax credits	(1.8)	(1.8)	(1.9)
Research and development tax credits	(2.2)		
	\$44.7	\$41.2	\$42.9

The overall effective income tax rates shown in the following table were computed by dividing total income tax expense by income before income taxes.

	2002	2001	2000
Statutory federal income tax rate	35.0%	35.0%	35.0%
State income taxes, net of federal benefits	6.1	6.4	6.0
Adjustment of prior period taxes	(1.1)	(2.8)	(0.8)
Amortization of investment tax credits	(1.4)	(1.6)	(1.6)
Amortization of excess deferred taxes	(1.4)	(1.5)	(1.3)
Research and development tax credits	(1.8)		
Other items, net	0.2	0.4	0.2
Overall effective income tax rate	35.6%	35.9%	37.5%

The accumulated deferred income tax (assets) and liabilities included on the Balance Sheet at Dec. 31 arise from the following temporary differences (in millions):

	2002	_ 2001
Property related	\$201.2	\$200.8
Minimum pension liability	(16.4)	(9.6)
Decommissioning	(25.2)	(20.8)
Other	32.3	35.8
	\$191.9	\$206.2

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(6) PENSION PLANS AND OTHER POSTRETIREMENT BENEFITS

Substantially all of WP&L's employees are covered by two non-contributory defined benefit pension plans. Benefits are based on the employees' years of service and compensation. For the defined benefit pension plan sponsored by Corporate Services, Alliant Energy allocates pension costs and contributions to WP&L based on labor costs of plan participants and any additional minimum pension liability based on each group's funded status. The weighted-average assumptions at the measurement date of Sept. 30 were as follows:

	Qualified Pension Benefits		Other Postretiremen		Benefits	
	2002	2001	2000	2002	2001	2000
Discount rate Expected return on plan assets Rate of compensation increase	6.75%	7.25%	8.00%	6.75%	7.25%	8.00%
	9%	9%	9%	9%	9%	9%
	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%
Medical cost trend on covered charges: Initial trend rate Ultimate trend rate	N/A	N/A	N/A	10.8%	12.0%	9.0%
	N/A	N/A	N/A	5%	5%	5%

The components of WP&L's qualified pension benefits and other postretirement benefits costs were as follows (in millions):

The components of Wiece 5 quantity	Oualified Pension Benefits			Other P	ostretiremen	t Benefits
	2002	2001	2000	2002	2001	2000
Service cost	\$3.6	\$2.8	\$3.0	\$2.4	\$1.6	\$1.4
Interest cost	10.1	9.2	8.9	4.4	3.6	3.3
Expected return on plan assets	(12.2)	(13.7)	(12.9)	(1.6)	(1.7)	(1.6)
Amortization of: Transition obligation (asset)	(1.7)	(2.1)	(2.1)	1.1	1.2	1.2
Prior service cost	0.4	0.5	0.4			
Actuarial loss (gain)	1.5			0.1	(0.6)	(0.8)
	\$1.7	(\$3.3)	(\$2.7)	\$6.4	\$4.1	\$3.5

The pension benefit cost shown above (and in the following tables) represents only the pension benefit cost for bargaining unit employees of WP&L covered under the bargaining unit pension plan that is sponsored by WP&L. The benefit obligations and assets associated with WP&L's non-bargaining employees who are participants in other Alliant Energy plans are reported in Alliant Energy's consolidated financial statements and are not reported above. The pension benefit (income) cost for WP&L's non-bargaining employees who are now participants in other Alliant Energy plans was \$0.3 million, (\$1.5) million and (\$1.3) million for 2002, 2001 and 2000, respectively. In addition, Corporate Services provides services to WP&L. The allocated pension benefit costs associated with these services was \$1.7 million, \$1.3 million and \$1.3 million for 2002, 2001 and 2000, respectively. The other postretirement benefit cost shown above for each period (and in the following tables) represents the other postretirement benefit cost for all WP&L employees. The allocated other postretirement benefit cost associated with Corporate Services for WP&L was \$0.5 million, \$0.3 million and \$0.3 million for 2002, 2001 and 2000, respectively.

The assumed medical trend rates are critical assumptions in determining the service and interest cost and accumulated postretirement benefit obligation related to postretirement benefit costs. A one percent change in the medical trend rates for 2002, holding all other assumptions constant, would have the following effects (in millions):

	1% Increase	1% Decrease
Effect on total of service and interest cost components	\$0.6 \$5.6	(\$0.6) (\$5.1)
Effect on postretirement benefit obligation	Ψ3.0	(ψ3.1)

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A reconciliation of the funded status of WP&L's plans to the amounts recognized on WP&L's Balance Sheet at Dec. 31 was as follows (in millions):

	Qualified Pension Benefits		Other Postretirement Benefit	
	2002	2001	2002	2001
Change in benefit obligation:				
Net benefit obligation at beginning of year	\$139.2	\$115.9	\$60.5	\$42.3
Service cost	3.6	2.8	2.4	1.6
Interest cost	10.1	9.2	4.4	3.6
Plan participants' contributions			1.5	1.6
Actuarial loss	10.3	18.3	13.2	16.6
Gross benefits paid	(7.2)	(7.0)	(5.4)	(5.2)
Net benefit obligation at end of year	156.0	139.2	76.6	60.5
Change in plan assets:				
Fair value of plan assets at beginning of year	138.8	156.3	17.8	19.4
Actual return on plan assets	(8.1)	(10.5)	(1.4)	(0.5)
Employer contributions	30.0		4.2	2.5
Plan participants' contributions			1.5	1.6
Gross benefits paid	(7.2)	(7.0)	(5.4)	(5.2)
Fair value of plan assets at end of year	153.5	138.8	16.7	17.8
Funded status at end of year	(2.5)	(0.4)	(59.9)	(42.7)
Unrecognized net actuarial loss	63.5	34.3	20.4	4.4
Unrecognized prior service cost	3.4	3.9	(0.1)	(0.2)
Unrecognized net transition obligation (asset)		(1.7)	11.5	12.6
Net amount recognized at end of year	\$64.4	\$36.1	(\$28.1)	(\$25.9)
Amounts recognized on the Consolidated Balance Sheets consist of:				
Prepaid benefit cost	\$64.4	\$36.1	\$1.5	\$1.3
Accrued benefit cost			(29.6)	(27.2)
Net amount recognized at measurement date	64.4	36.1	(28.1)	(25.9)
Contributions paid after 9/30 and prior to 12/31			1.0	1.1
Net amount recognized at 12/31	\$64.4	\$36.1	(\$27.1)	(\$24.8)

The benefit obligation and fair value of plan assets for the postretirement welfare plans with benefit obligations in excess of plan assets were \$74.7 million and \$13.7 million, respectively, as of Sept. 30, 2002 and \$53.8 million and \$8.5 million, respectively, as of Sept. 30, 2001. At Dec. 31, 2002 and 2001, Corporate Services allocated an additional minimum liability of \$41.3 million and \$0 million, respectively. WP&L's net periodic benefit cost is primarily included in "Other operation and maintenance" in the Statement of Income.

Alliant Energy sponsors several non-qualified pension plans that cover certain current and former key employees. The pension expense allocated to WP&L for these plans was \$1.5 million, \$1.0 million and \$1.2 million in 2002, 2001 and 2000, respectively. WP&L has various life insurance policies that cover certain key employees and directors. At Dec. 31, 2002 and 2001, the cash surrender value of these investments was \$10 million and \$9 million, respectively. A significant number of WP&L employees also participate in defined contribution pension plans (401(k) plans). WP&L's contributions to the plans, which are based on the participants' level of contribution, were \$2.2 million, \$2.1 million and \$2.1 million in 2002, 2001 and 2000, respectively.

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(7) COMMON AND PREFERRED STOCK

- (a) Common Stock WP&L has dividend payment restrictions based on its bond indentures, the terms of its outstanding preferred stock and state regulatory limitations. WP&L's preferred stock restricts dividends to the extent that such dividend would reduce the common stock equity ratio to less than 25%. In its September 2002 rate order, the PSCW stated it must approve the payment of dividends by WP&L to Alliant Energy in excess of the level forecasted in the order (\$62 million annually) if such dividends would reduce WP&L's common equity ratio below 44.67% of total capitalization. As of Dec. 31, 2002, WP&L was in compliance with all such dividend restrictions.
- (b) Preferred Stock The carrying value of WP&L's cumulative preferred stock at both Dec. 31, 2002 and 2001 was \$60 million. The fair market value, based upon the market yield of similar securities and quoted market prices, at Dec. 31, 2002 and 2001 was \$48 million and \$49 million, respectively.

(8) DEBT

(a) Short-Term Debt - To provide short-term borrowing flexibility and security for commercial paper outstanding, WP&L maintains bank lines of credit, of which most require a fee. Alliant Energy discontinued the use of its utility money pool in 2002 and WP&L is now meeting any short-term borrowing needs it has by issuing commercial paper. At Dec. 31, 2001, W&L had money pool borrowings of \$90.8 million. Information regarding WP&L's short-term debt was as follows (dollars in millions):

_	2002	2001
At Dec. 31: Commercial paper outstanding Discount rates on commercial paper	\$60.0 1.6%	\$ N/A
Money pool borrowings Interest rates on money pool borrowings	\$ N/A	\$90.8 2.4%
For the year ended: Average amount of short-term debt (based on daily outstanding balances) Average interest rates on short-term debt	\$57.4 1.8%	\$23.8 3.7%

(b) Long-Term Debt - WP&L's First Mortgage Bonds are secured by substantially all of its utility plant. WP&L also maintains indentures relating to the issuance of unsecured debt securities. WP&L's debt maturities for 2003 to 2007 are \$0, \$62.0 million, \$88.0 million, \$0, and \$105.0 million, respectively. The carrying value of WP&L's long-term debt (including variable rate demand bonds) at both Dec. 31, 2002 and 2001 was \$523 million. The fair market value, based upon the market yield of similar securities and quoted market prices, at Dec. 31, 2002 and 2001 was \$574 million and \$548 million, respectively.

(9) INVESTMENTS AND ESTIMATED FAIR VALUE OF FINANCIAL INSTRUMENTS

The carrying amount of WP&L's current assets and current liabilities approximates fair value because of the short maturity of such financial instruments. Since WP&L is subject to regulation, any gains or losses related to the difference between the carrying amount and the fair value of its financial instruments may not be realized by Alliant Energy. Information relating to various investments held by WP&L at Dec. 31 that are marked-to-market as a result of SFAS 115 was as follows (in millions):

	2002		2001	
	Carrying/ Fair Value	Unrealized Gains, Net of Tax	Carrying/ Fair Value	Unrealized Gains, Net of Tax
Available-for-sale securities: Nuclear decommissioning trust funds:				
Debt securities	\$131	\$5	\$122	\$2
Equity securities	93	5	94	23
Total	\$224	\$10	\$216	\$25

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Nuclear Decommissioning Trust Funds - At Dec. 31, 2002, \$75 million, \$24 million and \$32 million of the debt securities mature in 2003-2010, 2011-2020 and 2021-2049, respectively. The funds realized gains from the sales of securities of \$10.3 million, \$2.1 million and \$5.2 million in 2002, 2001 and 2000, respectively (cost of the investments based on specific identification was \$92.2 million, \$147.4 million and \$202.1 million and proceeds from the sales were \$102.5 million, \$149.5 million and \$207.3 million, respectively).

Investment in ATC - At Dec. 31, 2002 and 2001, WP&L had ownership interests in ATC of approximately 26.5% and 26.4%, respectively, and accounts for this investment under the equity method. Pursuant to various agreements, WP&L receives a range of transmission services from ATC. WP&L provides operation, maintenance, and various transitional and construction services to ATC. WP&L and ATC also bill each other for use of shared facilities owned by each party. ATC billed WP&L \$38.7 million and \$36.4 million in 2002 and 2001, respectively. WP&L billed ATC \$18.1 million and \$18.4 million in 2002 and 2001, respectively, and recorded equity earnings of \$14.3 million and \$14.6 million in 2002 and 2001, respectively.

(10) DERIVATIVE FINANCIAL INSTRUMENTS

(a) Accounting for Derivative Instruments and Hedging Activities - WP&L records derivative instruments at fair value on the balance sheet as assets or liabilities and changes in the derivatives' fair values are generally recorded as regulatory assets or liabilities. The PSCW issued a letter to WP&L in August 2002 authorizing accounting for its derivatives in such manner. At Dec. 31, 2002 and 2001, WP&L had \$2.7 million and \$5.9 million, respectively, of derivative assets included in "Other current assets" on its Balance Sheet and \$7.1 million and \$0.6 million, respectively, of derivative liabilities included in "Other current liabilities" on its Balance Sheet.

<u>Cash Flow Hedging Instruments</u> - During 2002 and 2001, WP&L held various derivative instruments designated as cash flow hedging instruments. WP&L utilized gas commodity financial swap arrangements to reduce the impact of price fluctuations on gas purchased and injected into storage during the summer months and withdrawn and sold at current market prices during the winter months pursuant to the natural gas cost incentive sharing mechanism with customers in Wisconsin. WP&L also utilized physical coal purchase contracts, which did not qualify for the normal purchase and sale exception, to manage the price of anticipated coal purchases and sales.

In 2002 and 2001, net losses of \$0.2 million and \$0.1 million, respectively, were recognized relating to the amount of hedge ineffectiveness in accordance with SFAS 133. In 2002 and 2001, WP&L did not exclude any components of the derivative instruments' gain or loss from the assessment of hedge effectiveness and in 2001 reclassified a loss of \$0.9 million into earnings as a result of the discontinuance of hedges. At Dec. 31, 2002, the maximum length of time over which WP&L hedged its exposure to the variability in future cash flows for forecasted transactions was three months and WP&L estimated that gains of \$0.3 million will be reclassified from accumulated other comprehensive income (loss) into earnings in 2003 as the hedged transactions affect earnings.

Other Derivatives Not Designated in Hedge Relationships - WP&L's derivatives that were not designated in hedge relationships during 2002 and/or 2001 included electricity price collars and physical coal and gas contracts. Electricity price collars were used to manage utility energy costs during supply/demand imbalances. Physical coal and gas contracts that do not qualify for the normal purchase and sale exception were used to manage the price of anticipated coal and gas purchases and sales.

- (b) Weather Derivatives WP&L uses weather derivatives to reduce the impact of weather volatility on its natural gas sales volumes. In 2002 and 2001, Corporate Services, as agent for IP&L and WP&L, entered into non-exchange traded options based on heating degree days in which Corporate Services receives payment from the counterparty if actual heating degree days are less than the strike price in the contract. Corporate Services paid premiums to enter into these contracts, which are amortized to expense over the contract period. WP&L has used the intrinsic value method to account for these weather derivatives.
- (c) Nuclear Decommissioning Trust Fund Investments Historically, WP&L has entered into combinations of options to mitigate the effect of significant market fluctuations on its common stock investments in its nuclear decommissioning trust funds. The derivative transactions are designed to protect the portfolio's value while allowing the funds to earn a total return modestly in excess of long-term expectations over the hedge period. Fair value changes of these instruments do not impact net income as they are recorded as equally offsetting changes in the investment in nuclear decommissioning trust funds and accumulated depreciation.

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(11) COMMITMENTS AND CONTINGENCIES

- (a) Construction and Acquisition Expenditures Certain commitments have been made in connection with 2003 capital expenditures. During 2003, total construction and acquisition expenditures are estimated to be approximately \$160 million.
- (b) Purchased-Power, Coal and Natural Gas Contracts Alliant Energy, through its subsidiaries Corporate Services, IP&L and WP&L, has entered into purchased-power, coal and natural gas supply, transportation and storage contracts. Certain purchased-power commitments are considered operating leases and are therefore not included here, but are included in Note 3. Based on the System Coordination and Operating Agreement, Alliant Energy annually allocates purchased-power contracts to IP&L and WP&L. Such process considers factors such as resource mix, load growth and resource availability. However, for 2003, system-wide purchased-power contracts of \$45.1 million (1.6 million MWh) have not yet been directly assigned to IP&L and WP&L since the specific needs of each utility is not yet known. Refer to Note 13 for additional information. Coal contract quantities are directly assigned to specific plants at IP&L and WP&L based on various factors including projected heat input requirements, combustion compatibility and efficiency. However, for 2003-2006, system-wide coal contracts of \$56.1 million (7.8 million tons), \$37.5 million (7.6 million tons), \$28.0 million (4.7 million tons) and \$8.2 million (0.9 million tons), respectively, have not yet been directly assigned to IP&L and WP&L since the specific needs of each utility is not yet known. The natural gas supply commitments are all index-based. Alliant Energy expects to supplement its coal and natural gas supplies with spot market purchases as needed. The table includes commitments for "take-or-pay" contracts which result in dollar commitments with no associated tons or Dths. At Dec. 31, 2002, WP&L's minimum commitments were as follows (dollars and Dths in millions; MWhs and tons in thousands):

	Purchased-power		C	Coal		Natural gas	
	Dollars	MWhs	Dollars	Tons	Dollars	Dths	
2003	\$31.3	219	\$6.9		\$48.1	2	
2004	8.0	219	6.9		32.3		
2005			1.3		25.0		
2006			1.3		14.1		
2007			1.3		13.3		
Thereafter					26.4		

- (c) Legal Proceedings WP&L is involved in legal and administrative proceedings before various courts and agencies with respect to matters arising in the ordinary course of business. Although unable to predict the outcome of these matters, WP&L believes that appropriate reserves have been established and final disposition of these actions will not have a material adverse effect on its financial condition or results of operations.
- (d) Guarantees and Commitments Refer to Note 3 for discussion of WP&L's residual value guarantees of its synthetic leases. In November 2002, the FASB issued Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness to Others (FIN 45) which requires disclosures by a guarantor about its obligations under certain guarantees that it has issued. FIN 45 also requires recognizing, at the inception of a guarantee, a liability for the fair value of the obligation undertaken in issuing the guarantee. The recognition and measurement provisions of FIN 45 are effective on a prospective basis for guarantees issued or modified after Dec. 31, 2002. WP&L does not anticipate FIN 45 will have a material impact on its financial condition or results of operations.
- (e) Environmental Liabilities WP&L had recorded the following environmental liabilities, and regulatory assets associated with certain of these liabilities, at Dec. 31 (in millions):

	Environme	Environmental Liabilities		ory Assets
	2002	2001	2002	2001
MGP sites	\$6.9	\$4.4	\$13.0	\$11.7
NEPA	2.5	3.1	3.1	4.0
Other			2.9	3.0
	\$9.4	\$7.5	\$19.0	\$18.7

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Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002			
NOTES TO FINANCIAL STATEMENTS (Continued)						

Manufactured Gas Plant (MGP) Sites - WP&L has current or previous ownership interests in 14 sites, previously associated with the production of gas for which it may be liable for investigation, remediation and monitoring costs relating to the sites. WP&L has received letters from state environmental agencies requiring no further action at five sites. WP&L is working pursuant to the requirements of various federal and state agencies to investigate, mitigate, prevent and remediate, where necessary, the environmental impacts to property, including natural resources, at and around the sites in order to protect public health and the environment.

WP&L records environmental liabilities based upon periodic studies, most recently updated in the third quarter of 2002, related to the MGP sites. Such amounts are based on the best current estimate of the remaining amount to be incurred for investigation, remediation and monitoring costs for those sites where the investigation process has been or is substantially completed, and the minimum of the estimated cost range for those sites where the investigation is in its earlier stages. It is possible that future cost estimates will be greater than current estimates as the investigation process proceeds and as additional facts become known. The amounts recognized as liabilities are reduced for expenditures made and are adjusted as further information develops or circumstances change. Costs of future expenditures for environmental remediation obligations are not discounted to their fair value. Management currently estimates the range of remaining costs to be incurred for the investigation, remediation and monitoring of all WP&L sites to be approximately \$6 million to \$7 million.

Under the current rate making treatment approved by the PSCW, the MGP expenditures of WP&L, net of any insurance proceeds, are deferred and collected from gas customers over a five-year period after new rates are implemented. Regulatory assets have been recorded by WP&L, which reflect the probable future rate recovery, where applicable. Considering the current rate treatment, and assuming no material change therein, WP&L believes that the clean-up costs incurred for these MGP sites will not have a material adverse effect on its financial condition or results of operations.

Settlement has been reached with all of WP&L's insurance carriers regarding reimbursement for its MGP-related costs. Insurance recoveries available at Dec. 31, 2002 for WP&L were \$2.1 million. Pursuant to the applicable rate making treatment, WP&L has recorded its recoveries as an offset against its regulatory assets.

<u>NEPA</u> - NEPA requires owners of nuclear power plants to pay a special assessment into a "Uranium Enrichment Decontamination and Decommissioning Fund." The assessment is based upon prior nuclear fuel purchases. WP&L recovers the costs associated with this assessment through fuel costs over the period the costs are assessed. WP&L continues to pursue relief from this assessment through litigation.

(f) Decommissioning of Kewaunee - FERC, in its most recent interim wholesale rate order effective April 2002, allows WP&L to recover \$3 million annually for its share of the cost to decommission Kewaunee. The interim order is subject to refund, pending determination of final rates. The PSCW, in an order effective Jan. 1, 2002, eliminated WP&L's recovery from retail customers for the cost to decommission Kewaunee, due to the trust fund being adequately funded. Decommissioning expense is included in "Depreciation expense" in the Statement of Income and the cumulative amount is included in "Accumulated depreciation" on the Balance Sheet to the extent recovered through rates. Additional information relating to the decommissioning of Kewaunee was as follows (dollars in millions):

Assumptions relating to current rate recovery amounts:

WP&L's share of estimated decommissioning cost	\$263.2
Year dollars in	2002
Method to develop estimate	Site-specific study
Annual inflation rate	6.50%
Decommissioning method	Prompt dismantling
	and removal
Year decommissioning to commence	2013
After-tax return on external investments:	
Qualified	6.12%
Non-qualified	5.14%
External trust fund balance at Dec. 31, 2002	\$223.7

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NOTES TO FINANCIAL STATEMENTS (Continued)					

Internal reserve at Dec. 31, 2002 After-tax earnings on external trust fund in 2002 \$--\$19.7

WP&L is funding all rate recoveries for decommissioning into an external trust fund and funding on a tax-qualified basis to the extent possible. In accordance with its respective regulatory requirements, WP&L records the earnings on the external trust fund as interest income with a corresponding entry to depreciation expense. The earnings accumulate in the external trust fund balances and in accumulated depreciation on utility plant.

SFAS 143, which provides accounting and disclosure requirements for retirement obligations associated with long-lived assets, was adopted by WP&L on Jan. 1, 2003. SFAS 143 requires that the present value of retirement costs for which WP&L has a legal obligation be recorded as liabilities with an equivalent amount added to the asset cost. The liability is accreted to its present value each period and the capitalized cost is depreciated over the useful life of the related asset. Upon settlement of the liability, an entity settles the obligation for its recorded amount or incurs a gain or loss. The adoption of SFAS 143 will have no impact on WP&L's earnings, as the effects will be offset by the establishment of regulatory assets or liabilities pursuant to SFAS 71.

WP&L has completed a detailed assessment of the specific applicability and implications of SFAS 143. The scope of SFAS 143 as it relates to WP&L primarily includes decommissioning costs for Kewaunee. It also applies to a smaller extent to several other regulated assets including, but not limited to, active ash landfills, water intake facilities, underground storage tanks, groundwater wells, transmission and distribution equipment, easements, leases and the dismantlement of certain hydro facilities. Other than Kewaunee, WP&L's asset retirement obligations as of Jan. 1, 2003 are not significant.

Prior to January 2003, WP&L recorded nuclear decommissioning charges in accumulated depreciation on its Balance Sheet. Upon adoption of SFAS 143, WP&L will reverse approximately \$175 million, previously recorded in accumulated depreciation and will record liabilities of approximately \$175 million.

WP&L has previously recognized removal costs as a component of depreciation expense and accumulated depreciation for other non-nuclear assets in accordance with regulatory rate recovery. As of Dec. 31, 2002, WP&L estimates that it has approximately \$150 million of such regulatory liabilities recorded in "Accumulated depreciation" on its Balance Sheet.

(12) JOINTLY-OWNED ELECTRIC UTILITY PLANT

Under joint ownership agreements with other Wisconsin utilities, WP&L has undivided ownership interests in jointly-owned electric generating stations. Each of the respective owners is responsible for the financing of its portion of the construction costs. KWh generation and operating expenses are divided on the same basis as ownership with each owner reflecting its respective costs in its Statement of Income. Information relative to WP&L's ownership interest in these facilities at Dec. 31, 2002 was as follows (dollars in millions):

	Fuel Type	Ownership Interest %	Plant in Service	Accumulated Provision for Depreciation	Construction Work-In- Progress			
Edgewater Unit 5	Coal	75.0	\$234.8	\$112.9	\$0.4			
Columbia Energy Center	Coal	46.2	187.5	110.3	1.6			
Kewaunee	Nuclear Coal		41.0	41.0	clear 41.0	172.6	120.9	6.8
Edgewater Unit 4		68.2	60.0	36.1	1.6			
J			\$654.9	\$380.2	\$10.4			

(13) RELATED PARTIES

WP&L and IP&L have entered into a System Coordination and Operating Agreement. The agreement, which has been approved by FERC, provides a contractual basis for coordinated planning, construction, operation and maintenance of the interconnected electric generation and transmission systems of WP&L and IP&L. In addition, the agreement allows the interconnected system to be operated as a single entity with off-system capacity sales and purchases made to market excess system capability or to meet system capability

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NOTES TO FINANCIAL STATEMENTS (Continued)					

deficiencies. Such sales and purchases are allocated among WP&L and IP&L based on procedures included in the agreement. The sales amounts allocated to WP&L were \$26.9 million, \$32.1 million and \$28.6 million for 2002, 2001 and 2000, respectively. The purchases allocated to WP&L were \$205.8 million, \$209.2 million and \$130.7 million for 2002, 2001 and 2000, respectively. The procedures were approved by both FERC and all state regulatory bodies having jurisdiction over these sales. Under the agreement, WP&L and IP&L are fully reimbursed for any generation expense incurred to support the sale to an affiliate or to a non-affiliate. Any margins on sales to non-affiliates are distributed to WP&L and IP&L in proportion to each utility's share of electric production at the time of the sale.

Pursuant to a service agreement approved by the Securities and Exchange Commission (SEC) under PUHCA, WP&L receives various administrative and general services from an affiliate, Corporate Services. These services are billed to WP&L at cost based on payroll and other expenses incurred by Corporate Services for the benefit of WP&L. These costs totaled \$117.7 million, \$107.0 million and \$103.4 million for 2002, 2001 and 2000, respectively, and consisted primarily of employee compensation, benefits and fees associated with various professional services. At Dec. 31, 2002 and 2001, WP&L had a net intercompany payable to Corporate Services of \$31.1 million and \$32.2 million, respectively.

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Nam	e of Respondent	This Report Is:	l Da	ite of Report	Year of Report	
ĺ .	consin Power and Light Company	(1) X An Origina	il (M	o, Da, Yr)	Dec. 31, 2002	
		(2) A Resubm				
1 Re	STATEMENTS OF ACCUMULA					<u> </u>
1. 1	eport in columns (b) (c) and (e) the amounts of	accumulated other comp	renensive income items,	on a net-of-tax basi	s, where appropriate.	
2. Re	port in columns (f) and (g) the amounts of other	er categories of other cas	h flow hedges.			
3 Fo	r each category of hedges that have been acc	ounted for as "fair value h	odood" roport the garage			
0.10	reach eategory of heages that have been acco	ounted for as fair value i	reages, report the accou	ints affected and the	related amounts in a foor	tnote.
. :	Item	Unrealized Gains and	Minimum Pension	Foreign Curr	ency Other	·
Line No.		Losses on Available-	Liability adjustment	Hedges		ts
	(0)	for-Sale Securities	(net amount)			
1	(a)	(b)	(c)	(d)	(e)	
ı	Balance of Account 219 at Beginning of Preceeding Year					
2	Preceding yr. Reclassification from Account					
_	219 Net Income					
3	Preceding Year Changes in Fair Value					
4	Total (lines 2 and 3)					
5	Balance of Account 219 at End of					
	Preceding Yr/Beginning of Current Yr					
6	Current Year Reclassification From Account					
	219 to Net Income					
	Current Year Changes in Fair Value Total (lines 6 and 7)		24,424,920			
	Balance of Account 219 at End of Current		24,424,920)		
	Year		24,424,920	,		
			21,121,020			
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Name of Respondent This Report Is: (1) X An Original			inal	Date o (Mo, D	f Report a, Yr)	Dec.	31, 2002	
Wisco	onsin Power and Light Company		(2) \Box A Result	omission	11			
	STATEMENTS OF ACC	CUMULATED	COMPREHENSIV	/E INCOME, COMP	REHENSI	/E INCOME, AN	D HEDGII	NG ACTIVITIES
Line No.	Other Cash Flow Hedges [Financail Swaps for Gas]		er Cash Flow Hedges [Specify]	Totals for e category of i recorded Account 2 (h)	tems in	Net Income (C Forward fro Page 117, Lir (i)	om	Total Comprehensive Income
1	(f)		(g)	(11)				
2								
3								
4								
5 6				3	,627,360			
	(* 3,944,460)				,480,460			24 407 920
8	(317,100)				,107,820 ,107,820			24,107,820
9	(317,100)	·			,101,020			
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Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 122(a)(b) Line No.: 7 Column: c

The minimum pension liability was accounted for in FERC 211 in 2001. The curent year changes in fair value are comprised of \$14,247,870 which was transferred from FERC 211 in 2001 to FERC 219 in 2002, and the 2002 change in fair value of \$10,177,050.

Schedule Page: 122(a)(b) Line No.: 7 Column: f

The financial swaps for gas were accounted for in FERC 211 in 2001. Of the current year changes in fair value, (\$4,081,122) represents the amount transferred from FERC 211 to FERC 219 in 2002, and \$136,662 represents the 2002 change in fair value.

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1	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
		(2) A Resubmission	/ /	Dec. 31,
		RY OF UTILITY PLANT AND ACC		
<u> </u>	FOR	R DEPRECIATION. AMORTIZATIO	ON AND DEPLETION	T
Line	Classification	1	Total	Electric
No.	(a)		(b)	(c)
1	Utility Plant			
2	In Service			
3	Plant in Service (Classified)		2,373,169,254	1,828,051,420
4	Property Under Capital Leases			
5	Plant Purchased or Sold			
6	Completed Construction not Classified			
7	Experimental Plant Unclassified			
8	Total (3 thru 7)		2,373,169,254	1,828,051,420
9	Leased to Others			
10	Held for Future Use			
11	Construction Work in Progress		95,655,056	74,138,474
12	Acquisition Adjustments			
13	Total Utility Plant (8 thru 12)		2,468,824,310	1,902,189,894
14	Accum Prov for Depr, Amort, & Depl		1,398,481,350	1,081,494,807
15	Net Utility Plant (13 less 14)		1,070,342,960	820,695,087
16	Detail of Accum Prov for Depr, Amort & Depl			
17	In Service:		1. Stopick - 1960 St. in more of with Night in July 18. Smith 1966 (July 1966)	Burgarian Bullian Signan - Disease, and Signatura (1992) and a second
18	Depreciation		1,398,481,350	1,081,494,807
19	Amort & Depl of Producing Nat Gas Land/Land R	ight		
20	Amort of Underground Storage Land/Land Rights			
21	Amort of Other Utility Plant			TOTAL SERVICE SERVICES
22	Total In Service (18 thru 21)		1,398,481,350	1,081,494,807
23	Leased to Others			
24	Depreciation			
	Amortization and Depletion			
26	Total Leased to Others (24 & 25)			
27	Held for Future Use			
28 [Depreciation		The second secon	and the second s
29	Amortization			
30	Total Held for Future Use (28 & 29)			
	Abandonment of Leases (Natural Gas)			
	Amort of Plant Acquisition Adj		- 1 1	
33 7	Total Accum Prov (equals 14) (22,26,30,31,32)		1,398,481,350	1,081,494,807

Name of Respondent Wisconsin Power and Light	Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
		OF UTILITY PLANT AND ACC DEPRECIATION, AMORTIZATION			
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Common	Line
(d)	WATER (e)	(f)	(g)	(h)	No.
275,622,619	27,165,59	5		242,329,620	3
	,,,,,,				4
	· · · · · · · · · · · · · · · · · · ·				5
					6
					7
275,622,619	27,165,59	5 .		242,329,620	
					9
5,013,142	1,483,51	3		15,019,927	10
0,010,142	1,400,01	<u> </u>		13,019,321	12
280,635,761	28,649,10	8		257,349,547	13
140,001,425				169,269,882	
140,634,336	20,933,87	2		88,079,665	15
			AND EXAMPLE HERE YOUR PARTY AS		16
					17
140,001,425	7,715,23	6		169,269,882	<u> </u>
					19
					20 21
140,001,425	7,715,236	3		169,269,882	
					23
					24
					25
	agan mana atau atau atau atau atau dahika akaban da aran ada ga akkamajinyar.			· · · · · · · · · · · · · · · · · · ·	26
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140,001,425	7,715,236	5		169,269,882	33

Nam	e of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31 2002
Wisc	consin Power and Light Company	(2) A Resubmission	/ /	Dec. 31, 2002
	NUCLEAR F	UEL MATERIALS (Account 120.1	through 120.6 and 157)	
resp 2. If	leport below the costs incurred for nuclear fu ondent. the nuclear fuel stock is obtained under leas ntity used and quantity on hand, and the cost	sing arrangements, attach a sta	atement showing the amount	
Line	Description of item	1	Balance	Changes during Year
No.	(a)		Beginning of Year (b)	Additions (c)
1	Nuclear Fuel in process of Refinement, Conv, Er	nrichment & Fab (120.1)		
2	Fabrication			1,620,703
3	Nuclear Materials			6,639,424
4	Allowance for Funds Used during Construction			
5	(Other Overhead Construction Costs, provide de	tails in footnote)		
6	SUBTOTAL (Total 2 thru 5)			
7	Nuclear Fuel Materials and Assemblies			
8	In Stock (120.2)		3,110,9	07 -2,034,321
9	In Reactor (120.3)		23,676,4	52 -3,994
10	SUBTOTAL (Total 8 & 9)		26,787,3	59
11	Spent Nuclear Fuel (120.4)		162,193,5	70
12	Nuclear Fuel Under Capital Leases (120.6)			
13	(Less) Accum Prov for Amortization of Nuclear F	uel Assem (120.5)	171,577,1	75
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, I	ess 13)	17,403,7	54
15	Estimated net Salvage Value of Nuclear Material	ls in line 9		
16				
17	Est Net Salvage Value of Nuclear Materials in Cl	nemical Processing		
18	Nuclear Materials held for Sale (157)			
19	Uranium			
20	Plutonium			
21	Other (provide details in footnote):			
22	TOTAL Nuclear Materials held for Sale (Total 19	, 20, and 21)		

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Wisconsin Power and Light Company	(2) A Resubmission	(MO, Da, 11)	Dec. 31, 2002	
	NUCLEAR FUEL MATERIALS (Account 120.1 th	hrough 120.6 and 157)		
•				
Chang	es during Year		Balance	Line
Amortization (d)	Other Reductions (Explain in a footnote) (e)		End of Year (f)	No.
				1
			1,620,703	2
			6,639,424	3
				4
				5
			8,260,127	6
				7
			1,076,586	8
			23,672,458	9
			24,749,044	10
			162,193,570	11
0.042.740		4 707 000	470 000 044	12
-8,213,742		1,727,306	178,063,611 17,139,130	13 14
		made oben saldadi bahadajan	17,139,130	15
				16
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States and the state of the sta		and a second of the description of the second of the secon		18
				19
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lame	of Respondent	This Report Is:	Date of Report	Year of Report
	onsin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	Dec. 31,
V13C		(2) A Resubmission		
		C PLANT IN SERVICE (Account 101,		
. In .ccou . Inc . En . Cla . coli f pla	port below the original cost of electric plant in ser addition to Account 101, Electric Plant in Service ant 103, Experimental Electric Plant Unclassified; clude in column (c) or (d), as appropriate, corrections in parentheses credit adjustments of plant assify Account 106 according to prescribed account (c) are entries for reversals of tentative district retirements which have not been classified to prenents, on an estimated basis, with appropriate contents.	(Classified), this page and the next inc and Account 106, Completed Constru- ons of additions and retirements for the accounts to indicate the negative effec- ints, on an estimated basis if necessar butions of prior year reported in columi- orimary accounts at the end of the year ontra entry to the account for accumula	ction Not Classified-Electric le current or preceding year. It of such accounts. y, and include the entries in (b). Likewise, if the respondance in column (d) a terested depreciation provision.	column (c). Also to be included indent has a significant amount stative distribution of such Include also in column (d)
	sale of tentative distributions of prior year of uncla	ssified retirements. Show in a footnot	e the account distributions of	if these tentative classifications
ı col	umns (c) and (d), including the reversals of the pr	ior years tentative account distribution:	s of these amounts. Careful	observance of the above
ine	Account		Balance Beginning of Year	Additions
No.	(a)		(b)	(c)
1	1. INTANGIBLE PLANT			
	(301) Organization		51	,050
	(302) Franchises and Consents			2,026,329
	(303) Miscellaneous Intangible Plant			
3	TOTAL Intangible Plant (Enter Total of lines 2, 3	, and 4)	51	,050 2,026,329
	2. PRODUCTION PLANT			
	A. Steam Production Plant			
	(310) Land and Land Rights		6,014	,691 62,458
	(311) Structures and Improvements		86,687	,293 386,630
	(312) Boiler Plant Equipment		377,588	,508 20,908,138
	(313) Engines and Engine-Driven Generators			
	(314) Turbogenerator Units		92,543	,967 4,972,291
	(315) Accessory Electric Equipment		34,951	,386 289,478
	(316) Misc. Power Plant Equipment		19,555	,719 2,458,495
	TOTAL Steam Production Plant (Enter Total of li	nes 8 thru 14)	617,341	,564 29,077,490
	B. Nuclear Production Plant		A	
	(320) Land and Land Rights		434	,159
	(321) Structures and Improvements		20,288	,931 827,783
	(322) Reactor Plant Equipment		97,623	,488 1,635,774
	(323) Turbogenerator Units		21,046	,825
21	(324) Accessory Electric Equipment		15,665	,915
	(325) Misc. Power Plant Equipment		8,149	1,924,110
	TOTAL Nuclear Production Plant (Enter Total of	lines 17 thru 22)	163,208	4,387,667
	C. Hydraulic Production Plant			
	(330) Land and Land Rights		1,218	,912
_	(331) Structures and Improvements		1,051	,657
27			4,086	5,230
28			2,028	3,377
29	(334) Accessory Electric Equipment		2,764	,149
30	(335) Misc. Power PLant Equipment		849	9,892 1,792
	(336) Roads, Railroads, and Bridges			
	TOTAL Hydraulic Production Plant (Enter Total	of lines 25 thru 31)	11,999	9,217 1,792
	D. Other Production Plant			的复数形式 医二甲基甲基
34	(340) Land and Land Rights			2,377
35	(341) Structures and Improvements		1,829	
36	(342) Fuel Holders, Products, and Accessories		4,270	
37	(343) Prime Movers		43,224	
38	(344) Generators		11,328	
39	(345) Accessory Electric Equipment		8,966	5,264 7,101
				•

Name of Respondent			Report Is:		Date of Report	Year of Repo	ort
Wisconsin Power and Light Company		(1) (2)	An Original		(Mo, Da, Yr)	Dec. 31, _	2002
ELECTRIC PLAN			SERVICE (Account 101	. 102. 1			
instructions and the texts of Account	···					lant actually in se	rvice at end of
year.	nis for and foo will i	avolu .	serious offissions of the	reported	a amount of respondent's p	iant actually in Se	I VICE at end of
6. Show in column (f) reclassificati							
classifications arising from distribut							
provision for depreciation, acquisiti account classifications.	on adjustments, etc.,	and s	show in column (f) only th	e offset	to the debits or credits dis	tributed in column	(f) to primary
7. For Account 399, state the natu	re and use of plant ir	nclude	ed in this account and if s	ubstanti	al in amount submit a supp	lementary statem	ent showing
subaccount classification of such p	lant conforming to th	e requ	uirement of these pages.				
8. For each amount comprising the							
and date of transaction. If propose of such filing.	ed journal entries hav	e beei	n filed with the Commissi	on as re	equired by the Uniform Syst	tem of Accounts,	give also date
	·····				D-L-		Titie
Retirements	Adjustn			ransfers		nce at of Year g)	Line No.
(d)	(e)			(f)		g)	1
					Maria da Ruma da Specie es d	51,050	2
						2,026,329	3
							4
						2,077,379	5
							6
หลังวัน เพราะเรีย งและที่สามารถและ เป็นแกรม และสูง เล่า ที่จากการ เราะกรรม ขึ้นเรีย						1 000 7 To 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7
40,662						6,036,487	8
1,717,101						85,356,822	9
						398,496,646	10
							11
338,848						97,177,410	12
						35,240,864	13
330,448						21,683,766	14
2,427,059	16 · · · · · · · · · · · · · · · · · · ·					643,991,995	15
							16
						434,159	17
						21,116,714	18
***************************************						99,259,262	19
			_			21,046,825 15,665,915	21
		**				10,073,584	22
						167,596,459	23
						, , , , , , ,	24
		11.50	tan lan land and the second of			1,218,912	25
	· ·					1,051,657	26
						4,086,230	27
						2,028,377	28
						2,764,149	29
						851,684	30
							31
					10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min 10 min	12,001,009	32
							33
						342,377	34
						1,856,099	35
	····					4,347,861 43,257,286	36 37
	· · · · · · · · · · · · · · · · · · ·					11,328,077	38
						8,973,365	39
						-,5.5,555	

Nam	e of Respondent	This Report Is): :	Date of Report	Year of Re	•
	consin Power and Light Company	(1) X An C	Original Esubmission	(Mo, Da, Yr)	Dec. 31,	2002
VVISC		1 4-7		103 and 106) (Continued)		
	ELECTRIC Account	PLANT IN SERVIC	E (Account 101, 102,	Balance	T A	Additions
Line No.				Beginning of Year (b)	Ì	(c)
	(a)				1,492	4,186
40	(346) Misc. Power Plant Equipment	- 24 thm: 40\		70,65		147,987
41	TOTAL Other Prod. Plant (Enter Total of line			863,200		33,614,936
42		23, 32, and 41)				
43				A STAN SEED THE TOTAL TOTAL	A STATE OF THE STA	Barrer Standing of the a
44						
	(352) Structures and Improvements					
46						
47	(354) Towers and Fixtures					
48						
49						
50						
51	(358) Underground Conductors and Devices	· · · · · · · · · · · · · · · · · · ·				
52		44 Abril 50\				
53		nes 44 thru 52)				T. T. (2/34-134)
54	4. DISTRIBUTION PLANT			3.00	0,283	775,067
55					2,817	854,376
56				89,01		5,283,918
57	· · · · · · · · · · · · · · · · · · ·			09,01	4,027	0,200,0
58				162,52	2 253	-555.032
59				165,25		4,696,740
60						10,165,389
61					1,668	14,889,89
62	(367) Underground Conductors and Devices	S		128,68		1,113,19
63	(368) Line Transformers			147,78		-4,247,250
64	(369) Services			79,32		1,379,59
65	(370) Meters				9,952	1,379,39
66	(371) Installations on Customer Premises			5,08	37,019	
67	(372) Leased Property on Customer Premis	es				040.95
68	(373) Street Lighting and Signal Systems				11,593	819,85
69	TOTAL Distribution Plant (Enter Total of line	es 55 thru 68)		842,75	6,863	35,175,74
70	5. GENERAL PLANT					
71	(389) Land and Land Rights				33,172	0.76
72	(390) Structures and Improvements				35,318	2,76
73	(391) Office Furniture and Equipment				67,661	-58,80
74	(392) Transportation Equipment			18,56	64,777	2,178,72
75						207 5:
76	(394) Tools, Shop and Garage Equipment				91,792	367,54
77					50,826	
78					31,311	10.05
79					97,044	40,05
80					28,160	
81)		59,10	00,061	2,530,30
82		****				
83		31 and 82)			00,061	2,530,30
84				1,765,1	10,303	73,347,31
85		3)				
1	(Less) (102) Electric Plant Sold (See Instr.					
87						
	3 TOTAL Electric Plant in Service (Enter Total	al of lines 84 thru 87)	1,765,1	10,303	73,347,31
88					I	

Name of Respondent	This Repo	rt ls:	Date of Report	e of Report Year of Report		
Wisconsin Power and Light Comp	any (1) 🖾 🗛	n Original	(Mo, Da, Yr)	Dec. 31,		
	(2)	Resubmission	//			
	ELECTRIC PLANT IN SERV					
Retirements	Adjustments	Transfer	s Ba	lance at		Line
(d)	(e)	(f)	2.10	of Year (g)		No.
				695,678		40
				70,800,743		41
2,427,059				894,390,206		42
						43
						44
						45
						46
						47
						48
						49
						50
						51
						52
						53
						54
				3,775,350		55
				7,437,193		56
				94,298,245		57
						58
376,335				161,591,986		59
363,815				169,590,946		60
67,015				14,530,042		61
166,542	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			143,409,256		62
2,970,449	THE PROPERTY OF THE PERSON OF			145,927,165		63
373,575				74,706,680		64
				41,299,549		65
				5,087,018		66
						67
114,548	**************************************			11,846,900		68
4,432,279				873,500,330	· ····	69
						70
		To A Section Control of The Control of Control		233,172		71
				3,238,078		72
				25,808,859		73
668,916				20,074,588		74
						75
162,187				3,797,151		76
1,756,555				2,494,271		77
				1,731,322		78
959,201				577,902		79
				128,160		80
3,546,859				58,083,503		81
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						82
3,546,859				58,083,503		83
10,406,197				1,828,051,418		84
				.,,,,,,,,,,		85
						86
						87
10,406,197				1,828,051,418		88

N.1	-f Decreadent	This	Report Is:		Date of Report	Year of Report		
	of Respondent	(1)	X An Or		(Mo, Da, Yr)	Dec. 31, 2002		
Wisc	onsin Power and Light Company	(2)	1 1	ubmission	/ /			
	CONSTRUCTION WORK IN PROGRESS ELECTRIC (Account 107)							
1. Re	Report below descriptions and balances at end of year of projects in process of construction (107) Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see							
Δασομ	nt 107 of the Uniform System of Accounts)							
3. Mir	nor projects (5% of the Balance End of the Year fo	or Acc	ount 107 o	r \$100,000, whichever	is less) may be grouped	•		
	Description of Project	~t	·			Construction work in progress -		
Line No.						Electric (Account 107) (b)		
4	(a) 8397 ROOF REPL EDGE BUFF PROPERTY					101,841		
2	10680 INST 2 WPDS SUMP PUMPS					102,289		
3	4666 HANOVER REBUILD-JANESVILLE					102,360		
4	5823 WILCOX BUILD 138/24.9KV 25 MVA					103,542		
5	5682 TOWNLINE AVENUE REBUILD					103,760		
6	4469 DOT 6767-00-71 (CTH					104,802		
7	7351 LEDGEVIEW DISTRIBUTION OH FEED					108,573		
8	13946 STROETZ FARM RBLD ROZELLVILLE					108,854		
9	983 Col comb Init Model					112,109		
10	4384 CTH JJ REBUILD; HOWARDS GROVE					112,233		
11	3955 24.9 CONV-PVW N2500-UG-LEXINGT					112,309		
12	8330 0040000001SIMULATOR MODEL REPL					112,322		
13	4580 FELDT RD-1PH-3MI-MONROE					113,868		
14	16303 MUELLER MEMORIAL TERRACE 3 PH	A				114,756		
15	8499 UPGRADE CRUSHER MOTORS					118,357		
16	7777 JVL 25KV 4-UNDERBUILD EAST					119,091		
17	5497 SHD-PURCHASE LAND FOR SHERIDAN	i				119,833		
18	7717 NEW UG ELECT EXT > 2 WEEKS (G					120,590		
19	13032 K&K FARMS 1PH TO 3PH PRIMARY C					122,577		
20	3933 13TH DR RBLD 6.5M 3P - ADAMS					122,686		
21	5164 PIGGLY WIGGLY REBUILD 0.4 MI 3	. *				122,981		
22	4406 CTH XX - BERLIN					123,976		
23	TANK THE PROPERTY OF TANK					124,631		
24	4747 HWY 51-AIRPORT URD CBL REPL 0.					125,798		
25	THE PROJECT					126,630		
26	Date -					126,946		
27	13259 OH REBUILD > 2 WEEKS (GET ON					127,099		
28	THE STATE OF THE S			<u>, , , , , , , , , , , , , , , , , , , </u>		129,225		
29						129,660		
30	THE THE SERVICES (FOUNDAMENT)					130,796		
31	10692 RR OIL CONDITIONING EQUIPMENT					130,989		
32	THE PROPERTY OF THE PROPERTY O					132,445		
33	AARON OU DEDUND A OWEEKS (CET ONE)					133,674		
34						140,614		
35	A CONTRACTOR OF THE CONTRACTOR					143,103		
36	THE TOTAL OF THE PARTY AS A SOUTH OF THE PARTY AS A SO					143,286		
37	14755 SAUK CTY LANDFILL NEW CUST 3 P					145,906		
38	1883 NED 1 Static Exciter					148,617		
39	5405 RIVER ROAD SUB SITE PURCHASE					150,570		
40	10511 CAMELOT SUBD. REBUILD					153,954		
41	5689 TRAXLER N637 RECONFIRGURE-JANE					155,332		
42	7770 MARKER FOR CTH O ROADMOVE					155,588		
42	TOTAL		- · 			74,138,474		
4.7								

Nam	e of Respondent	This	Rep	port is:	Date of Report	Year of Report
Wisconsin Power and Light Company		(1) (2)	\mathbb{Z}	An Original A Resubmission	(Mo, Da, Yr)	Dec. 31, 2002
	CONSTRUC		WC	RK IN PROGRESS ELE	''	
	eport below descriptions and balances at end of ye	ar of p	roje	cts in process of constructi	ion (107)	
	now items relating to "research, development, and	demor	stra	ation" projects last, under a	caption Research, Devel	opment, and Demonstrating (see
	unt 107 of the Uniform System of Accounts) nor projects (5% of the Balance End of the Year fo	r Acco	unf	107 or \$100 000, whicheve	er is less) may be groupe	d
J. 1VII	nor projects (5% of the Balance Lind of the Year R	, , , , , ,	Juin	101 01 \$100,000, 1111011010	or io iooo, may bo groups	. .
Line	Description of Project	t				Construction work in progress -
No.	(a)					Electric (Account 107) (b)
1	4401 CTH W&C REBLD 3.5 MI 1 PH FOX					156,264
2	967 Col 13.8 Kv Feed to H Bldg					157,586
3	7766 OH REBUILD > 2 WEEKS (GET ONE)					159,472
4	10506 OH REBUILD > 2 WEEKS (GET ONE)					160,097
5	4845 JVL N1236-N2250 INTELLITEAMS					161,353
6	4050 AUB443,477 REBUILD FROM SUB TO					162,529
7	10682 NEW/ADD AUX TRANSFORM U2					165,215
8	5812 WEST TOWN UG REDESIGN-WTNN3016	3		<u>,</u>		168,931
9	10543 WYALUSING STATE PARK UG CONVE	₹				171,000
10	5143 PATTERSON RD-1PH-3MI-MONROE					171,765
11	10507 OH REBUILD > 2 WEEKS (GET ONE)					171,807
12	5695 TUR #2031 12KV BUS UPGRADE TO					171,992
13	10717 CENTER RD RBLD 1.4MI 1PH 3.1M					173,181
14	10523 ORMSBY ST ROAD MOVE (STH 82) O	-				173,636
15	13046 ROR CONTROL ROOM HVAC					173,781
16	5601 STH 13 OH RBLD 0.9 M 3P - ADAM					174,579
17	4439 DELAVAN CROSSINGS-URD PRI EXT					175,121
18	7778 JVL 25KV 4-UNDERBUILD EAST					178,196
19	5867 X69 INSTALL 24.9KV UB 4.5 MI					179,392
20	14650 OH MISC ROAD MOVE (GET ONE)					180,764
21	4914 LDL-STH 12 S RBLD .4M OH 3P		-			183,376
22	7635 OH MISC ROAD MOVE>2 WEEKS (GET					183,502
23	4518 END PURCHASE 3-5 ACRES OF LAND					184,946
24	4912 LDL-GASSER RD RBLD 1.6M OH 3P		_			185,254
25						187,090
26	14974 ALGOMA ETHANOL 3PH EXT 1000MCM					187,804
27	4859 KIL - CHC Y100 REPLACE INSULAT					191,730
28	5436 ROR #2030 REPLACE GENERATOR BR		_			193,022
29	5851 X 52 KIR-POR TAP 138KV TO NEW					194,943
30	7698 NEW UG ELECT EXT > 2 WEEKS (G					196,824
31	1283 Edge 4 CO Monitors			· · · · · · · · · · · · · · · · · · ·		199,053
32	5728 UTILINET COM UPGRADE					200,260
33	21165 RR - Units 1&2 O2 Probes					200,331
34	13053 E4 FURNACE SOOTBLOWER PORTS					204,772
35	5797 WAUTOMA D720-S REBUILD		-			207,047
	4335 CORPORATE RIDGE SUBSTA PURCHAS					207,309
37	5472 SAND PIT RD RBLD-1.5 MI-OMRO					209,836
38	5644 STY 81 & VOEGELI RD - MONROE					212,968
39	10737 E5 FLAME DOCTOR CI					214,345
	4977 MLO-OH-NEGA TIE CKT					216,915
	10586 NEW UG ELECT EXT > 2 WEEKS (G					217,934
	2798 ELI 2.0 SOFTWARE DEVELOPMENT					220,778
	The state of the s					220,110
43	TOTAL					74.138.474

Alama	of Pospondent	This Report Is:	Date of Report	Year of Report
	of Respondent	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2002
VVISC	onsin Power and Light Company	(2) A Resubmission	/ / / CTDIC (Account 107)	
		CTION WORK IN PROGRESS ELE		
1. Re	port below descriptions and balances at end of year	ear of projects in process of construction and the construction are projects last, under a	caption Research, Deve	lopment, and Demonstrating (see
Δοσομ	nt 107 of the Uniform System of Accounts)			
3. Mir	nor projects (5% of the Balance End of the Year f	or Account 107 or \$100,000, whicheve	er is less) may be groupe	ed.
	Description of Projection	ot .		Construction work in progress -
Line No.		ot .		Electric (Account 107) (b)
	(a) 5824 WILCOX SUBSITE PURCHASE IN THE			223,459
1	4901 LAN #2428 138/24.9 KV 25 MVA A			227,861
3	7085 UG ELECTRIC RBLD > 2 WEEKS (G			230,778
4	15125 NO3 GENERATOR EXCITATION UPGR	RD		235,496
5	5809 WEST TOWN UG REDESIGN-WTNN183			238,187
6	7686 OH REBUILD > 2 WEEKS (GET ONE)			248,770
7	7733 OH HIGH NEUTRAL (GETONE)			251,061
8	5232 PT 2 - HIE BRB K3558 CKT RBLD			251,271
- 9	21037 COLUMBIA 2 CONDENSER RE-TUBE			251,317
10	4425 DEERE RIDGE GEN SET			253,992
11	8483 COAL DUST CONTROL U1&2			254,142
12	5692 TROUT RD CTY RBLD 3.7 MI 3 PH			259,557
13	4927 MCU #2273 PURCHASE 11.2 ACRES			260,617
14	5133 PAD-BLK CONVERT 0.4 MI NW BET			267,490
15	15481 DATA ACQUISITION & CONTROL UPG			268,061
16	5509 SHEBOYGAN DIST STUDY			269,544
17	21455 COL 1&2 DIESEL GENERATOR			278,611
18	4917 MCCUE #2273 ADD 138/24.9 KV 3			281,910
19	8535 012002051NMC BILL PROJ IN-SERV			284,272
20	8315 0120100033REPL/UPG RADIO SYSTM			285,981
21	6888 24.9 N28-UGD-DELAVAN DR /BELOI			294,828
22	4397 CTH UU TIELINE-FOND DU LAC			296,804
23	4551 EXITS-LDL LAKE DELTON UNDERGRO			303,166
24	5457 S COON BLUFF RD RBLD 6.5 MI 3			305,780
25)		312,414
26	5347 REPLACE STATIC Y158 SIN-BCK			319,975
27				320,034 320,883
28				323,222
29				323,810
30				326,576
31	4975 MLO INSTALL LEVY TO AVOID SGR			331,606
32				332,118
33	7685 OH REBUILD > 2 WEEKS (GET ONE)			337,986
34	10542 EASTPARK LOOP & 3 SWITCHGEAR			343,421
35				350,088
36				358,460
37	10671 NED U1 Precip. Hopper Replace. 5607 STH 35 KIELER/E DUBUQUE TIE 2.			362,320
38	5600 STH 120 ROADMOVE - LAKE GENEVA			381,370
39)		384,626
40	5605 STH 21 RDMV-RED GRANITE			395,807
41	The state of the s			398,610
40	TOTAL			74,138,474

Name of Respondent				port Is:	Date of Report	Year of Report		
Wisconsin Power and Light Company			L	An Original A Resubmission	(Mo, Da, Yr) / /	Dec. 31, 2002		
	CONSTRUC	(2) TIO		1	• •			
l R	CONSTRUCTION WORK IN PROGRESS ELECTRIC (Account 107) Report below descriptions and balances at end of year of projects in process of construction (107)							
	now items relating to "research, development, and					pment, and Demonstrating (see		
	unt 107 of the Uniform System of Accounts)					•		
3. M	nor projects (5% of the Balance End of the Year fo	r Ac	coun	t 107 or \$100,000, whichever	is less) may be grouped	•		
Line	Description of Project	t				Construction work in progress -		
No.						Electric (Account 107)		
	(a)					(b) 404,906		
	4589 FLA-FLARE AVE. NEW 69/24.9KV S					429,894		
3	5802 WDN M1512 FEEDER REBUILD					431,918		
	923 CL Col 1 Mill Improvements					433,938		
	<u> </u>					446,267		
5						· · · · · · · · · · · · · · · · · · ·		
6	4691 HIGHWAY "16", RIO, FDR. C411-S					458,881		
7	15446 CAPSTONE MICRO TURB INSTALL					486,478		
8	15778 NED1 RE-ENTRY THROAT					522,913		
9	4806 JANESVILLE N28 O.H. CONV. TO 2					534,409		
10	16098 ROR 5&6 CT STACK REPL ENG					607,502		
11	5059 NEW SUBSTATION-REEDSBURG RD.SU					638,237		
12	1216 Distribution Projects A&G, E					679,719		
13	13306 RSS #2276 INSTALL A 138/69 K					727,802		
14	4913 LDL-STH 12 N RBLD 2.7 OH 3 PH			······································		748,484		
15	15387 ROR #2030 138KV CIRC BKR					758,409		
16	5813 WEST TOWN UG REDESIGN-WTNN3017					836,947		
17	5167 PKW #2271 69/24.9 KV 33 MVA XF					869,214		
18	21814 E4 OFA NOZZLES & FRONT PORTS					920,459		
19	10690 NED1 OVERFIRE AIR SYS INSTALL					1,289,507		
20	4317 COL #2070 INSTALL 2-345KV BREA					1,448,654		
21	1293 Edge 4 PSH Upr Inter Bks					1,619,227		
22	4931 MCU-SUN CONSTRUCT 138KV LINE					2,155,305		
23	8504 NED1 CYCLONE & REENTRANT THROA					2,353,181		
24	4905 LANDFILL GAS GENERATOR					2,394,162		
25	10693 NED2 OVERFIRE AIR SYSTEM INST					2,910,268		
26	5434 ROE #2365 ROCKDALE TRANSFORMER					3,311,045		
27	4455 DISTRIBUTION MGMT SYSTEM					4,445,138		
28	8402 0120001975CALORIMETRIC ERROR R					4,748,534		
29								
30								
31								
32								
33	110000000000000000000000000000000000000							
34								
35								
36								
37	- Additional Control of the Control							
38								
39						-		
40		-						
41	MINOR PROJECTS				<u>-</u>	10,955,523		
42				· · · · · · · · · · · · · · · · · · ·				
_					<u></u>			
43	TOTAL					74,138,474		

Nam	e of Respondent	This Report Is:		Date of R (Mo, Da,	eport Yr)		of Report		
	consin Power and Light Company	(1) X An Original (2) A Resubmission		/ /		Dec. 31, 2002			
		ISION FOR DEPRECIATION		RIC UTILITY	PLANT (Ac	count 108)			
elect 3. T such	Explain in a footnote any important adjustments during year. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for ectric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book est of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional								
das	lassifications. Show separately interest credits under a sinking fund or similar method of depreciation accounting.								
	Sec	ction A. Balances and Cl	hanges Durin	g Year			Flootric Plant		
ine No.	Item (a)	Total (c+d+e) (b)	Electric P Servic (c)	lant in ce	Electric Pla for Future (d)	nt Held e Use	Electric Plant Leased to Others (e)		
1	Balance Beginning of Year	1,036,423,774	1,0	36,423,774					
2	Depreciation Provisions for Year, Charged to								
3	(403) Depreciation Expense	72,912,363		72,912,363	· · · · · · · · · · · · · · · · · · ·				
4	(413) Exp. of Elec. Plt. Leas. to Others								
5	Transportation Expenses-Clearing	1,353,043		1,353,043	and the second				
6	Other Clearing Accounts								
7	Other Accounts (Specify, details in footnote):								
8									
9	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 8)	74,265,406		74,265,406					
10	Net Charges for Plant Retired:	Control of the Contro		San San San					
11	Book Cost of Plant Retired	10,406,196		10,406,196					
12	Cost of Removal	23,442,896		23,442,896					
13	Salvage (Credit)	3,564,649		3,564,649					
14	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 11 thru 13)	30,284,443		30,284,443					
15	Other Debit or Cr. Items (Describe, details in footnote):	1,090,070		1,090,070					
16									
17	Balance End of Year (Enter Totals of lines 1, 9, 14, 15, and 16)	1,081,494,807		81,494,807		·			
	Section B.	Balances at End of Yea			l Classificat	ion			
18	Steam Production	375,912,547		375,912,547					
19	Nuclear Production	333,052,074	3	33,052,074					
20	Hydraulic Production-Conventional	8,370,950		8,370,950					
21	Hydraulic Production-Pumped Storage								
22	Other Production	32,521,267		32,521,267					
23	Transmission								
24	Distribution	296,362,969		296,362,969					
	General	35,275,000		35,275,000					
26	TOTAL (Enter Total of lines 18 thru 25)	1,081,494,807	1,0	081,494,807					

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lame	of Respondent	This i	Report Is:	Date of Rep (Mo, Da, Yr	oort	Year of Report
	onsin Power and Light Company	(1)	A Resubmission	/ / /		Dec. 31, 2002
			IN SUBSIDIARY COMPA	ANIES (Account 123.1)		
. Pro olumi a) Inv o) Inv urren late, a	port below investments in Accounts 123.1, investivate a subheading for each company and List thens (e),(f),(g) and (h) restment in Securities - List and describe each settlement Advances - Report separately the amount settlement. With respect to each advance should specifying whether note is a renewal. port separately the equity in undistributed subsidint 418.1.	tments iere und ecurity d unts of l w wheth liary ear	in Subsidiary Companies der the information called owned. For bonds give a cans or investment advance the advance is a note mings since acquisition.	s. I for below. Sub - TOTA Iso principal amount, di Inces which are subject e or open account. List	ate of issue, m to repayment, each note givir (e) should equ	aturity and interest rate. but which are not subject to ng date of issuance, maturity al the amount entered for
ine	Description of Inv	estmen	t	Date Acquired	Date Of Maturity (c)	Amount of Investment at Beginning of Year (d)
No.	(a)			(b)	(c) ,	(d) 31,686,126
1	South Beloit Water, Gas and Electric Company			2/21/1908		6,698,483
2						38,384,609
3	Subtotal					30,304,009
4				10/0/0000		109,603,446
5	WPL Transco LLC			12/8/2000		20,000
6	WPL SPE LLC			4/30/2001		20,000
7						
8						
9						
10						
11						
12						<u> </u>
13						+
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17						
18						1
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37						
38						
39						
40						
41						
					TOTAL	148,008,05
42	Total Cost of Account 123.1 \$		218,204,498		1014	140,000,000

Name of Respondent		This Report	ls: Original	Date of Re (Mo, Da, Y	port r)	Year of Report	
Wisconsin Power and Light Compan	ly	(2) A Resubmission		11	,	Dec. 31, 2002	
	INVESTMENTS	IN SUBSID	IARY COMPANIES (Acc	count 123.1) (Co	ontinued)		
4. For any securities, notes, or accordand purpose of the pledge. 5. If Commission approval was requidate of authorization, and case or dot. 6. Report column (f) interest and diving. 7. In column (h) report for each investible other amount at which carried in the column (f). 8. Report on Line 42, column (a) the	ired for any advance cket number. dend revenues forr stment disposed of the books of accour	e made or se n investment during the ye nt if differenc	ecurity acquired, designants, including such revenuer, the gain or loss repr	ate such fact in a ues form securiti resented by the c	footnote and es disposed (lifference bet	d give name of Comm of during the year. ween cost of the inve	ission,
Equity in Subsidiary Earnings of Year (e)	Revenues for (f)	Year	Amount of Inves End of Yea (g)			ss from Investment sposed of (h)	Line No.
				31,686,126	,		1
924,361				7,622,844			2
924,361				39,308,970			3
							4
14,932,736		-12,770,45	57	111,765,725			5
				20,000			6
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							41
15,857,097		-12.770.457	,	151.094.695			42

Name of Respondent	This Report is: (1) <u>X</u> An Original	Date of Report (Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 224	Line No.: 5	Column: e
00//000/01 = 3		

· · · · · · · · · · · · · · · · · · ·	
\$14,231,443	Income
1,419,280	Capital investment
(709,640)	Return of capital investment
(8,347)	Miscellaneous equity earnings
\$14,932,736	Total

Nom	a of Pagnandant	Thic	Report Is:	Date of Report	Voor of Donard		
Wisconsin Bower and Light Company (1)		(1)	Report is. X An Original	(Mo, Da, Yr)	Year of Report		
		(2)	A Resubmission	11	Dec. 31,		
	MATERIALS AND SUPPLIES						
	1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a);						
	nates of amounts by function are acceptable. In co			•			
	ive an explanation of important inventory adjustme us accounts (operating expenses, clearing accoun		• • • •		• •		
	ing, if applicable.	ιο, μια	int, etc.) anected debited of cledi	ed. Onow Separately debit (ir credits to stores expense		
Line	Account		Balance	Balance	Department or		
No.			Beginning of Year	End of Year	Departments which		
	(a)		(b)	(c)	Use Material (d)		
1	Fuel Stock (Account 151)		17,314,134	18,979,7	B8 Electric & Gas		
2	Fuel Stock Expenses Undistributed (Account 152)					
3	Residuals and Extracted Products (Account 153)						
4	Plant Materials and Operating Supplies (Account	154)					
5	Assigned to - Construction (Estimated)		4,951,987	5,856,8	01 Electric & Gas		
6	Assigned to - Operations and Maintenance						
7	Production Plant (Estimated)		12,139,617	11,830,7	60 Electric		
8	Transmission Plant (Estimated)				Electric		
9	Distribution Plant (Estimated)		2,199,764	1,823,7	56 Elec, Water & Gas		
10	Assigned to - Other (provide details in footnote)		959,337	838,4	B6 Elec, Water & Gas		
11	TOTAL Account 154 (Enter Total of lines 5 thru 1	0)	20,250,705	20,349,8)3		
12	Merchandise (Account 155)						
13	Other Materials and Supplies (Account 156)			8	4 Electric		
14	Nuclear Materials Held for Sale (Account 157) (N	ot					
	applic to Gas Util)						
15	Stores Expense Undistributed (Account 163)	·	417,914	1,782,0	25 Elec, Water & Gas		
16							
17							
18							
19							
20	TOTAL Materials and Supplies (Per Balance She	et)	37,982,753	41,112,43	30		

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
		Allowances (Accounts 158.1 and	d 158.2)		
2. Re 3. Re Instru 4. Re allow	eport below the particulars (details) called for a port all acquisitions of allowances at cost. Export allowances in accordance with a weig action No. 21 in the Uniform System of Accordance the allowances transactions by the perances for the three succeeding years in columns (j)-(k). Export on line 4 the Environmental Protection	or concerning allowances. hted average cost allocation metounts. riod they are first eligible for use: umns (d)-(i), starting with the follo	hod and other accounting the current year's allow owing year, and allowand	ances in columns (b)-(c), ses for the remaining	
Line No.	Allowances Inventory (Account 158.1)	Current Year No.	Amt. No. (c) (d)	2003 Amt. (e)	
	(a) Balance-Beginning of Year	(b) 86,581.00	(6)	36,347.00	
2	Balance-Beginning of Year				
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	39,272.00			
5	Returned by EPA				
6				in the contract of the contrac	
7	Purchases/Transfers:			All Land College and College and the college and College College and College C	
8 9	Philbro	2,500.00		2,500.00	
10	TAMOTO				
11					
12					
13					
14	Takal	2,500.00		2,500.00	
15 16	Total				
17	Relinquished During Year:		10 10 10 10 10 10 10 10 10 10 10 10 10 1		
18	Charges to Account 509	41,660.00			
19	Other:				
20					
21	Cost of Sales/Transfers:		Section of the control of the contro	2. June 22 La 2012 de descritore a la 2014 de combió mestre distribuir de la 2014 de	
22					
24					
25					
26					
27					
28		86,693.00		38,847.00	
29 30	Balance-End of Year			Salara de la companya de la continua de la companya de la continua de la companya de la continua della continua	
31	Sales:				
32					
33	Net Sales Proceeds (Other)				
34					
35	Losses Allowances Withheld (Acct 158.2)				
36		1,072.00			
37				1,072.00	
38		1,072.00			
39				1,072.00	
40	Balance-End of Year				
41 42	Sales:	a and a work of the second property of the second			
42	100000000000000000000000000000000000000				
44		1,072.00	131,052		
45	Gains	1,072.00	131,052		
46	Losses				

<u> </u>								
Name of Respon			This Report Is	: Priginal	Date of Reg (Mo, Da, Yr	oort Yea	r of Report	
Wisconsin Pow	er and Light Compa	any		submission	11	Dec	2002	
	.,,,,,	Allov	vances (Accounts	s 158.1 and 158.2)	(Continued)	100		
43-46 the net s 7. Report on L company" und 8. Report on L 9. Report the	sales proceeds a Lines 8-14 the na er "Definitions" ir Lines 22 - 27 the net costs and be	nd gains/losses in imes of vendors/t in the Uniform Sys name of purchas nefits of hedging	resulting from the transferors of all stem of Accoun- sers/ transferee transactions or	ne EPA's sale or a llowances acquire ts). s of allowances d n a separate line t	auction of the with and identify asso isposed of an ide	withheld allowances. ociated companie ntify associated c transfers and sale sales.	s (See "associat	
	2004	T	2005	Future	Years	Tot	als	Line
No.	Amt.	No.	Amt.	No.	Amt.	No.	Amt.	No.
(f) 36,347.0	(g) 0	(h) 36,347.00	(i)	(j) 982,818.00	(k)	(I) 1,178,440.00	(m)	1
3.								2
15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		inger State of Contract of Con						3
		ļ	·			39,272.00		5
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						40.000.00		8
2,500.0	0	2,500.00				10,000.00		10
			-7					11
								12
· · · · · · · · · · · · · · · · · · ·								13
2,500.0	0	2,500.00				10,000.00		14 15
								16
								17
						41,660.00		18
	<u> </u>							19 20
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								27
38,847.00)	38,847.00		982,818.00		1,186,052.00		28 29
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		Service en					i den de este este este este este este este e	ļ
1,072.00		1,072.00		28,944.00		1,072.00 32,160.00		36 37
1,072.00		1,072.00		20,044.00		1,072.00		38
								39
1,072.00		1,072.00		28,944.00	· · · · · · · · · · · · · · · · · · ·	32,160.00		40 41
							and the second of the second o	41
//min v 1/2								43
						1,072.00	131,052	44
						1,072.00	131,052	45 46
								, ,

	onsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	(Mo, Da		of Report 31,
	OTI	HER REGULATORY ASSETS (A	ccount 182.3)		
of reg	eport below the particulars (details) called for gulatory agencies (and not includable in other or regulatory assets being amortized, show perinor items (5% of the Balance at End of Year	accounts)	n (a)		
oy cla	asses.			255170	Palance at
ine	Description and Purpose of	Debits	Account	REDITS Amount	Balance at End of Year
No.	Other Regulatory Assets	4.	Charged	(d)	(e)
	(a) '	(b)	(c) various	3,436,091	15,327,965
1	Tax items	4,975,110	407	3,708,749	13,025,675
2	MGP investigation & cleanup-35 years		518	999,739	3,075,238
3	DOE decontamination & decomission costs 15 ye		407	1,176,527	11,433,842
4	Excess PSC AFUDC/FERC	2,548,437	407	7,110,021	2,026,756
5	ANR & NNG Pipeline Cost	23,795	282	407,347	9,903,320
6	Pre 1993 AFUDC Equity	44.000.754	407	11,019,697	6,193,865
7	American Transmission Company Costs-32 mont			15,775,264	2,875,707
8	NOX Remediation Deferred-32 months	15,639,673	407&variou	3,516,581	4,593,134
9	Derivative Asset-Current	6,751,997	various	40,898	672,945
10	Kewaunee HP Turbine-20 years	3,146	407	98,280	1,551,430
11	Prior FERC Cap Overheads-20 years		407	90,200	1,095,050
12	Pre 1993 AFUDC Equity-WPL LLC				6,537,990
13	EITF 96-17	1,971,515		794,564	1,912,261
14	Reserve for Uncollectibles	1,208,693	various	8,373,863	5,493,077
15	Kewaunee NRC Issues-32 months	8,325,142	407		-1,550,285
16	Tax Interest Deficiencies	2,116,550	various	2,533,213	2,908,820
17	September 11 Costs	5,260,136		2,410,631	-363,064
18	Weatherization	5,206,740	908&variou	5,569,804	37,717,590
19	Conservation	63,799,003	908&variou	26,081,413	300.863
20	Farm Rewiring	540,035	various	239,172	198,641
21	Sales Tax Audit Expenses	198,641			190,041
22					
23					
24					
25					
26					
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43					
				06 404 922	124,930,820
44	TOTAL	130,000,870		86,181,833	124,300,020

	e of Respondent consin Power and Light Company		t Is: n Original Resubmission		of Report Da, Yr)		of Report 31, 2002
		1 ' ' 1 1	OUS DEFFERED DEB	1	t 186)		
2. F	eport below the particulars (details) or or any deferred debit being amortize finor item (1% of the Balance at End ses.	called for concerninged, show period of an	g miscellaneous det mortization in colum	ferred debits	S.	is less) m	nay be grouped by
ine No.	Description of Miscellaneous Deferred Debits	Balance at Beginning of Year	Debits	Account	CREDITS		Balance at End of Year
	(a)	(b)	(c)	Charged (d)	Amount (e)		(f)
1		140,761,838	88,668,892			346,319	155,084,411
2		247,269 36,121,938	17,991	various 165		111,762 121,938	153,498
3 4	† · · · · · · · · · · · · · · · · · · ·	5,600,000	500,000	219&165		500,000	500,000
- 4 5		4,528,468		· · · · · · · · · · · · · · · · · · ·		379,467	5,159,454
	Kewaunee Software	15,717	217,010,700	524		8,200	7,517
7		-44,913	11,092,682		10,8	323,637	224,132
8		567,776		various		67,776	<u></u>
9		5,929,554	9,685,765	various		315,319	
10			414,205				414,205
11	Farm Rewire Loan		581,444	various		34,519	546,925
12							
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46							
	Misc. Work in Progress						
	Deferred Regulatory Comm.						
	Expenses (See pages 350 - 351)			S			
491	TOTAL	193.727.647					162.090.142

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	1.1	Dec 31, 2002
	FOOTNOTE DATA		

S	chedule	Page:	233	Line No.: 6	Column: a

Amortization period of 5 years - Dec. 1998 through Nov. 2003

Schedule Page: 233 Line No.: 11 Column: a
In 2001, \$9,760.95 of Farm Rewire Loan was included in Other Deferred Debits.

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
1. R 2. A	ACCUM eport the information called for below concert t Other (Specify), include deferrals relating to	MULATED DEFERRED INCOME rning the respondent's account to other income and deductions	ting for deferred income taxes	5.
Line	Description and Location	on	Balance of Begining of Year	Balance at End of Year
No.	(a)		(b)	(c)
1	Electric Federal		18,981,	955 26,950,515
2 3	Wisconsin		3,326,	
4			-,,	
5				
6				
7	Other			
- 8 9	TOTAL Electric (Enter Total of lines 2 thru 7)		22,308,	594 31,382,690
10	Gas Federal		2,400,	372 2,657,045
11	Wisconsin		341,4	
12				
13				
14				
15	Other		2.744	2 024 046
16 17	TOTAL Gas (Enter Total of lines 10 thru 15 Other (Specify)		2,741,8	
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)		64,271,2	
		Notes		

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

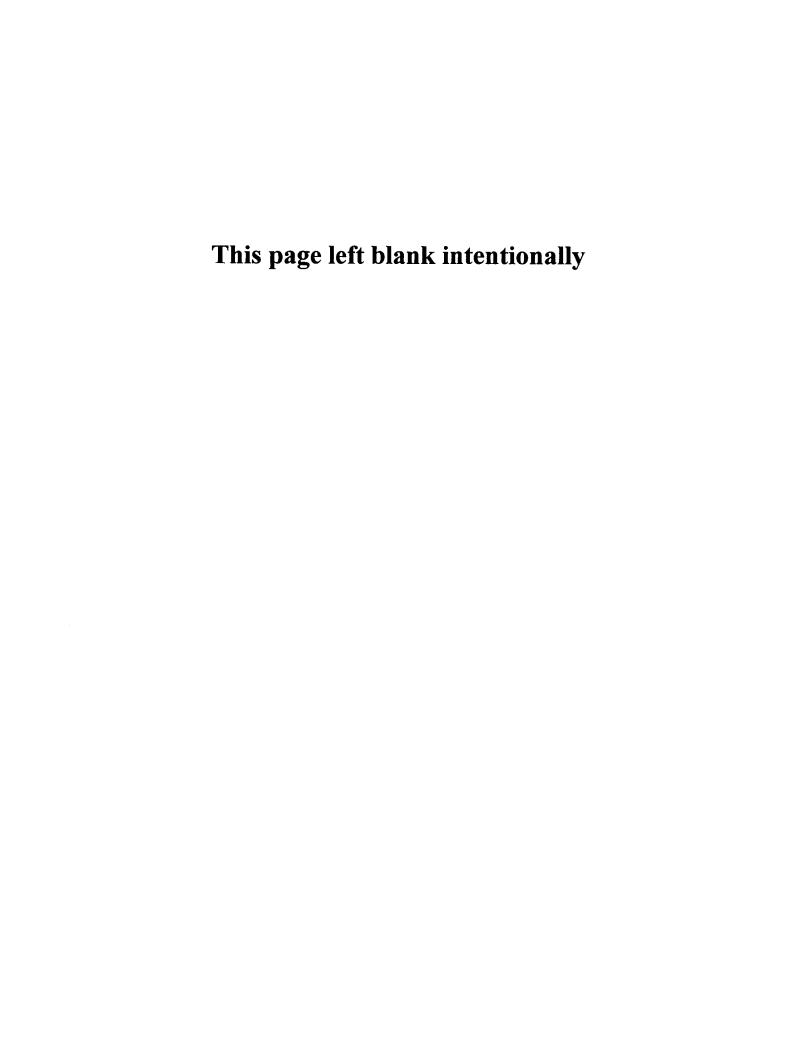
	11 11 17 October	L
Schedule Page: 234 Water:	Federal Wisconsin Total Water	\$ 556,368
Common:	Federal Wisconsin Total Common	\$34,876,955 <u>2,592,557</u> \$37,469,512
Non-Utility:	Federal Wisconsin Total Non-Utility	\$ 1,005,192
Total Other		\$39,220,799
Schedule Page: 234	Line No.: 17 Column:	
Water:	Federal Wisconsin Total Water	\$ 674,651 102,617 \$ 777,268
Common:	Federal Wisconsin Total Common	\$20,462,838 3,057,140 \$23,519,978
Non-Utility:	Federal Wisconsin	\$ 763,062
	Total Non-Utility	. 050,012



Name	e of Respondent	This Report Is:		Date of (Mo, Da	Report		of Report	
Wisc	onsin Power and Light Company	(1) X An Original (2) A Resubmission	n	(NO, Da	', '')	Dec.	31, 2002	
		APITAL STOCKS (Accou						-
serie requ	report below the particulars (details) called for sof any general class. Show separate total irement outlined in column (a) is available from pany title) may be reported in column (a) prontries in column (b) should represent the number of the particular of the second	or concerning common is for common and preform the SEC 10-K Repo	and preferre erred stock. ort Form filin	ed stock at If informa g, a specif 10-K report	tion to meet thic reference to the and this repo	he stock report ort are co	c exchange reportin form (i.e., year and ompatible.	
	Class and Series of Stock a	and	Number o	of shares	Par or Sta	ted	Call Price at	_
₋ine No.	Name of Stock Series	ario	Authorized I		Value per st		End of Year	
						}		
	(a)		(b		(c)		(d)	_
1	Common Stock			18,000,000		5.00		
2								
3	Total Common			18,000,000				
4							· · · · · · · · · · · · · · · · · · ·	
5						400.00		
6	4.50% Series					100.00		_
7	4.80% Series					100.00		
8						100.00		_
9	4.40% Series					100.00		
10	4.76% Series					100.00		_
11	6.20% Series					25.00		
12	6.50% Series					25.00		_
13	T-1-1 Desferred							_
14	Total Preferred							_
15								_
16 17								
18								_
19		, <u>, , , , , , , , , , , , , , , , , , </u>						
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Name of Respondent		This Report Is:	nal	Date of Report (Mo, Da, Yr)	Year of Report	
Wisconsin Power and Li	ight Company	(1) X An Origi (2) A Resub	omission	1.1	Dec. 31, 2002	
		CAPITAL STOCKS ((Account 201 and 2	04) (Continued)		
vhich have not yet be		•			by a regulatory commission dends are cumulative or	on
 State in a footnote Sive particulars (detai 	if any capital stock which lls) in column (a) of any n me of pledgee and purpo	ominally issued cap	ly issued is nomir pital stock, reacqu	nally outstanding at e uired stock, or stock i	nd of year. n sinking and other funds	which
		ses of pieuge.				
(Total amount outstan	ER BALANCE SHEET ading without reduction	AC DE ACCUIRE		BY RESPONDENT	KIND AND OTHER SUNDS	Line No.
for amounts held	d by respondent)		STOCK (Account Cost		KING AND OTHER FUNDS	_ 10.
(e)	Amount (f)	Shares (g)	(h)	Shares (i)	Amount (j)	
13,236,601	66,183,005					1
						2
13,236,601	66,183,005					3
						4
						5
99,970	9,997,000					6
74,912	7,491,200					7
64,979	6,497,900					8
29,957	2,995,700					9
29,947	2,994,700					10
150,000	15,000,000					11
599,460	14,986,500					12
						13
1,049,225	59,963,000					14
						15
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	e of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
Wisc	onsin Power and Light Company	(2) A Resubmission	11	Dec. 31,
	ОТ	HER PAID-IN CAPITAL (Accounts 2	08-211, inc.)	
subhecolum chang (a) De (b) Re amou (c) Go of yea (d) M	rt below the balance at the end of the year and the cading for each account and show a total for the agens for any account if deemed necessary. Explaingle, on the properties of the properties	account, as well as total of all account changes made in any account during the count 208)-State amount and give brief explay account 209): State amount and give ation with the class and series of stock at Stock (Account 210): Report balay and debit identified by the class and sty amounts included in this account a	ts for reconciliation with balang the year and give the accommation of the origin and purper brief explanation of the capack to which related. Ince at beginning of year, creating of stock to which related.	pose of each donation. bital change which gave rise to edits, debits, and balance at end ed.
_ine		tem (a)		Amount (b)
No.		(a)		(0)
1	Miscellaneous Paid-in Capital (208-211)			
3	Description:			
4	Description.			
5	1946 Capital Surplus arising from cash donated	by parent company		
6	(Northwest Utilities Co.)			1,500,000
7	1948 Transferred from Reserve for Contingencie	es		203,684
8	1953 Credit arising from liquidation of former pa	rent company		
9	(Northwest Utilities Co.)			21,832
10	1953 Credit arising from expiration of conversion	n period for		
11	fractional share scrip. (Liquidation of Mid	dle West)		21,659
12	1988 Gain on 370 shares of reaquired preferred	stock at less than par		10,629
13	1990 To correct the recording of the gain on car	ncellation of		
14	reaquired preferred stock in 1984 and 19	85		310,015
15	1991 Equity contribution from parent			5,000,000
16	1992 Equity contribution from parent			10,002,013
17	1993 Equity contribution from parent			61,398,905 9,649,298
18	1994 Equity contribution from parent			268,772
19	1998 Stock options exercised			30,000,000
20	1999 Equity contribution from parent			77,827
21	2000 Stock options exercised			86,954
22	2001 Stock options exercised			35,000,000
23	2001 Equity contribution from parent			61,000,001
24	2002 Equity contribution from parent			
25 26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40	TOTAL			214,551,589



Name	of Respondent	This Report Is:	Date of Report	Year of Report
	onsin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2002
VVISCO	- · · ·	(2) A Resubmission	// 222 and 224)	
		ONG-TERM DEBT (Account 221, 222,		-221 Panda 222
Reaco 2. In 3. Fo 4. Fo dema 5. Fo issue 6. In 7. In	column (b) show the principal amount of bo column (c) show the expense, premium or or column (c) the total expenses should be i	ted Companies, and 224, Other lor on authorization numbers and date de in column (a) the name of the issueport separately advances on notes ames of associated companies from the name of the court -and date of onds or other long-term debt original discount with respect to the amountisted first for each issuance, then the	ng-Term Debt. s. suing company as well as s and advances on open n which advances were re f court order under which ally issued. ht of bonds or other long-t he amount of premium (in	s a description of the bonds. accounts. Designate eceived. such certificates were term debt originally issued. n parentheses) or discount.
Q Fu	ate the premium or discount with a notation, urnish in a footnote particulars (details) rega	arding the treatment of unamortized	i debt expense, premium	or discount associated with
a. Fl jssue	irnish in a foothote particulars (details) rega s redeemed during the year. Also, give in a	footnote the date of the Commiss	ion's authorization of trea	atment other than as
speci	fied by the Uniform System of Accounts.	· · · · · ·		
_ine	Class and Series of Obliga	tion, Coupon Rate	Principal Amou	
No.	(For new issue, give commission Auth	orization numbers and dates)	Of Debt issued	
	(a)		(b)	(c)
1		·		000 400 404
	Series 1984 A Variable % (1.60% at 12/31/02)		8,500	,000 182,461 85,000 D
3				
	Series 1988 A Variable % (2.10% at 12/31/02)		15,500	,000 171,534 116,250 D
5			40,000	
	Series 1991 A Variable % (1.85% at 12/31/02)		16,000	
	Series 1991 B Variable % (1.85% at 12/31/02)		16,000 90,000	· · · · · · · · · · · · · · · · · · ·
	Series 1992 W 8.6%		90,000	149,400 D
9			62,000	
	Series 1992 X 7.75%		62,000	3,363,420 229,400 D
11	Option 4000 V 7 00		72,000	
	Series 1992 Y 7.6%		105,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Series 1997 Debentures 7%		103,000	299,250 D
14	Series 1008 Dehantures 5 700/		60,000	
	Series 1998 Debentures 5.70%			52,200 D
16	Series 2000 Debentures 7.625%		100,000	
17 18	Genes 2000 Dependies 7.023%			610,000 D
	Advances from Associated Companies-Acct 223	3		
	Alliant Energy Corporate Services, Inc.		10,730	,303
21	- man - man			
22				
23				
24				
25				
26				
27				
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29				
30				
31				
32				
Ī				
ار	TOTAL		555,730	0,303 23,537,897
33	TOTAL	<u> </u>	555,730	20,007,007

Name of Respondent			This Report Is:	inal	Date of Report	Year of Report	
Wisconsin Power and Light Company			(1) X An Orig (2) A Resu	bmission	(Mo, Da, Yr) / /	Dec. 31, 2002	
		LO	NG-TERM DEBT (A	ccount 221, 222, 22	and 224) (Continued)		
11. Explain a con Debt - Cre- 12. In a footn advances, should be advances, should be a footnoted by the content of the content	ny debits and o dit. ote, give explai by for each cor Give Commission bondent has play of the pledge. bondent has an e such securitie expense was i lumn (i). Explay bot and Account	osed amounts apported its other than denatory (details) for appany: (a) principals on authorization nuedged any of its lorely long-term debt so in a footnote. Incurred during the in in a footnote and tasks.	licable to issues well ebited to Account Accounts 223 and al advanced during umbers and dates. Ingeterm debt secur ecurities which have year on any obligate of the Associated debt to Associated	which were redeem 428, Amortization 224 of net change year, (b) interest rities give particulate been nominally ations retired or reen the total of columnians.	ed in prior years. and Expense, or credit es during the year. Wit added to principal amo rs (details) in a footnote issued and are nomina	e including name of pleds ally outstanding at end of year, include such intere Account 427, interest on	aid gee
Nominal Date of Issue	Date of Maturity	Date From	ATION PERIOD Date To	(Total amount reduction for	standing outstanding without amounts held by ondent)	Interest for Year Amount	Line No.
(d)	(e)	(f)	(g)		(n)	(i)	1
3-15-84	8-1-14	8-1-84	8-1-14		8,500,000	121,526	2
							3
-9-88	8-1-15	8-1-88	8-1-15		14,600,000	239,540	4 5
-13-91	9-1-15	9-1-91	9-1-15		16,000,000	220,492	6
-13-91	9-1-05	9-1-91	6-1-05		16,000,000	217,183	7
-16-92	3-15-27	3-15-92	3-15-27		70,000,000	6,020,004	8
-1-92	6-1-04	6-1-92	6-1-04		62,000,000	4,805,004	9 10
102	0 1 04	0-1-52	0-7-04		02,000,000	4,003,004	11
-7-92	7-1-05	7-1-92	7-1-05		72,000,000	5,472,000	12
-30-97	6-15-07	6-15-97	6-15-07		105,000,000	7,350,000	13
0.00.00	40.45.00	10.15.00	10.15.00				14
0-30-98	10-15-08	10-15-98	10-15-08		60,000,000	3,420,000	15 16
-06-00	3-1-10	3-1-00	3-1-10		100,000,000	7,625,004	17
							18
					40.700.000		19
					10,730,303		20 21
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					534,830,303	35,490,753	33
				!			

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Interest related to advance: \$0 Principal repaid during 2002: \$3,649,118

lame	of Respondent This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report				
Nisc	onsin Power and Light Company (2) A Resubmission	/ /	Dec. 31, 2002				
	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE	INCOME FOR FEDERAL	INCOME TAXES				
. Re	Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show						
omp	mputation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for						
he ye	ar. Submit a reconciliation even though there is no taxable income for the year. Indicate	clearly the nature of each	reconciling amount.				
2. If t	the utility is a member of a group which files a consolidated Federal tax return, reconcile relate return were to be field, indicating, however, intercompany amounts to be eliminated in	such a consolidated retur	rn. State names of group				
epar	ate return were to be field, indicating, nowever, intercompany amounts to be eliminated in per, tax assigned to each group member, and basis of allocation, assignment, or sharing o	of the consolidated tax am	ong the group members.				
ι Δ.	substitute page, designed to meet a particular need of a company, may be used as Long	as the data is consistent a	and meets the requirements of				
he al	pove instructions. For electronic reporting purposes complete Line 27 and provide the sub	ostitute Page in the contex	t of a footnote.				
ine	Particulars (Details)		Amount (b)				
No.	(a)		80,665,724				
	Net Income for the Year (Page 117)						
4	Taxable Income Not Reported on Books						
5	Taxable income Not Neported on Books						
 6							
 7							
8							
	Deductions Recorded on Books Not Deducted for Return						
	Deductions on Return Not Charged Against Book Income		-92,382,138				
11							
12							
13							
14	Income Recorded on Books Not Included in Return						
15	Taxable Income Not Charged Against Book Income		151,703,687				
16							
17							
18							
19	Deductions on Return Not Charged Against Book Income						
20							
21							
22							
23							
24							
25							
26							
	Federal Tax Net Income						
	Show Computation of Tax:						
29	NICOLE TAY AT ONLY		48,995,546				
	INCOME TAX AT 35%		40,333,340				
31	ADJUSTMENTS		-9,035,239				
32 33	ADJUSTMENTS		-5,005,205				
	FEDERAL INCOME TAX ACCRUAL NET		39,960,307				
35	FEDERAL INCOME TAX ACCIONE NET		33,333,33				
36							
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Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 261 Line No.: 10 Column: a DEDUCTIONS ON RETURN NOT CHARGED AGAINST BOOK INCOME: 52,193,841 FEDERAL AND STATE INCOME TAXES ACCRUED (4,472,103)FEDERAL AND STATE DEFERRED TAXES ACCRUED LESS: DEDUCTIBLE STATE TAXES (WI, IA, MN & IL) (11, 935, 133)(1,792,021)ITC AMORTIZATION COMPANY OWNED LIFE INSURANCE/SPLIT \$/INS ON DIRECTORS 127,436 (2, 193, 856)WISCONSIN RIVER POWER CO-EARNINGS 80% (501, 556)DIVIDENDS REC'D DEDUCTION-NQ DECOMM. TRUST (1,024,839)MUNI INTEREST - NQ DECOMM. TRUST (569,606)PREFERRED DIVIDEND PAID DEDUCTION 3,810,265 2002 GAS PBR 287,282 BAD DEBT ACCRUAL (72,708)DEFERRED COMPENSATION (19,426)BRANDING TRADE NAME AMORTIZATION (2,551)1987-1989 RAR ROLLFORWARDS (548,464)WISCONSIN RIVER POWER CO-EARNINGS 20% (143, 521)MGP DEPRECIATION 126,177 MARK TO MARKET ADJUSTMENT (1,333,401)SEPTEMBER 11 COSTS COMMON (7,610,063)WPL LLC EARNINGS (149,706)TAX DEPRECIATION ON UNIT TRAINS (2,771,567)TAX DEPRECIATION ON CIAC (1,077,331)TAX DEPRECIATION ON CAPITALIZED INTEREST (85,753,615)TAX DEPREC(PTAX) PRE55-2001 LESS 190 REVERSALS (38, 355)1990-92 & 1987-89 RAR ROLLFORWARDS (8, 102, 690)KEWAUNEE EXPENSE DEFERRAL (3,405,510)REMOVAL COSTS (700,000)SOFTWARE DEV(INC BPI & INTEGRATED FRAMEWORK COSTS) (1,727,306)DOE PAYMENT/NUCLEAR DISPOSAL COSTS DECOMMISSIONING CONTRIBUTION-RETAIL AND WHOLESALE (1,562,000)(4,763,232)INCOME ON QUALIFIED DECOMMISSIONING TRUST (1,925,665)**AFUDC** (349, 283)D&D LIABILITY AMORTIZATION (70%) (1,358,736)ATCO DEFERRAL (734, 322)NOX DEFERRAL (1,516,104)SEPTEMBER 11 COSTS PLANT (17, 143)GAS TAX CREDIT (6,000/35%) (924, 361)SBWGE NET INCOME 175,549 SERVCO TAX-BTL (6,514)WVIC DIVIDEND (92,382,138)SUBTOTAL Line No.: 15 Column: a Schedule Page: 261 TAXABLE INCOME NOT RECORDED ON BOOKS (29,004)501(c)(9) & FASB 106 AMT BOND PREM & DISC(INCL REV NEUTRAL ACCOUNTING) (521,095)143,106 ACCRUED VACATION 1,000,000 WHEELING RESERVE 131,753 EMISSION ALLOWANCE SALE-General Auctions 2,412,000 FAC RESERVE 2,202,015 PENSION GAS PLANT POLLUTION CLEAN UP COSTS (MGP COSTS) (595,093)(548,832)90-92 RAR SOO LINE CONTRACT AMORT

INJURIES & DAMAGES ACCRUAL

(344,485)

Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) _ A Resubmission	1.1	Dec 31, 2002			
FOOTNOTE DATA						

INTEREST PAID ON TAX DEFICIENCIES WISC RIVER POWER 20% DIV (385,330*20%) AMORTIZATION OF MGP COSTS REVERSAL OF WEATHER DERIVATIVE GAIN COAL CAR LEASE (ADDBACK OF PRINCIPAL) CIAC AND CONNECTION FEES CUSTOMER ADVANCES CAPITALIZED INTEREST BOOK DEPRECIATION NUCLEAR DECOMMISSIONING BOOK EXPENSE NUCLEAR FUEL BOOK DEPR(INCL D&D AMORT & REMOVAL COSTS) KEWAUNEE TURBINE AMORT EXCESS PSC AFUDC AMORT FERC CAPITALIZED OVERHEADS AMORT KEWAUNEE EXPENSE DEFERRAL ATCO DEFERRAL NOX DEFERRAL SECTION 448 (DX5) GAS TAX EXPENSE ADD BACK T&E DISALLOWANCE	37,752 1,004,983 98,280 1,810,000 2,837,333 1,131,333 47,095 6,000 176,080
	151,703,687

						
Name	of Respondent	This F	Report Is: [X] An Original	Date of Report (Mo, Da, Yr)	I .	
Wisco	onsin Power and Light Compan	y (1) (2)	A Resubmission	/ /	Dec. 31,	2002
		\ - /	CRUED, PREPAID AND C	CHARGED DURING YEA	AR	
						ner accounts during
1. Giv	ve particulars (details) of the colear. Do not include gasoline and	mpined prepaid and accru	have been charged to the	accounts to which the ta	xed material was cha	arged. If the
the ye	ear. Do not include gasoline and l, or estimated amounts of such	toyog are know show the	amounts in a footnote an	d designate whether esti	mated or actual amo	unts.
actual	l, or estimated amounts of such clude on this page, taxes paid d	uring the year and charge	d direct to final accounts.	not charged to prepaid of	or accrued taxes.)	
2. Inc	the amounts in both columns (o	thing the year and oneigo	of this page is not affected	by the inclusion of thes	e taxes.	
2 Inc	dude in column (d) taxes charge	ed during the year, taxes	charged to operations and	other accounts through ((a) accruais credited	to taxes accrued,
o. IIIc (h)am	ounts credited to proportions of	prepaid taxes chargeable	e to current year, and (c) ta	xes paid and charged di	rect to operations or	accounts other
than s	accrued and prepaid tax accoun	its.				
4. Lis	at the aggregate of each kind of	tax in such manner that t	he total tax for each State	and subdivision can read	lily be ascertained.	
	-					
Line	Kind of Tax		GINNING OF YEAR	Charged	Taxes Paid	Adjust-
No.	(See instruction 5)	Taxes Accrued (Account 236)	Prepaid Taxes (Include in Account 165)	During Year	During Year	ments
	(a)	(b)	(c)	(d)	(e)	(f)
1	License Fee		25,672,960	24,898,464	26,613,805	
2	PSC Remainder Assessment		573,612		980,960	-1,006,911
3	Unemployment Tax	5,146		24,967	24,844	
4	Income Tax	1,302,003		9,595,561	8,455,354	-1,357,014
5	Franchise Tax			34,285	34,285	
	Miscellaneous Taxes			-1,672,052	-1,672,052	
7	Subtotal State Tax	1,307,149	26,246,572	32,881,225	34,437,196	-2,363,925
		25,524	20,210,010	89,679	89,085	
	Unemployment Tax	809,133		8,327,117	7,984,733	
	FICA	609,133		17,816	17,816	
10	Highway Use Tax	202.420		39,960,307	26,763,891	3,999,854
11	Income Tax	-260,429		39,900,307	466	
12	Excise Tax				34.855,991	3,999,854
13	Subtotal Federal Tax	574,228		48,395,385	89,446	0,000,001
14	RE and Car Line Taxes			89,446	09,440	i
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41	TOTAL	1,881,377	26,246,572	81,366,056	69,382,63	1,635,929

Name of Respondent		This Report Is:		Date of Report	Year of Report	
Wisconsin Power and Lig	ht Company	(1) X An Origina (2) A Resubm		(Mo, Da, Yr) / /	Dec. 31, 2002	
		CCRUED, PREPAID AND				
If any tax (exclude Fed identifying the year in colu	eral and State income tax				ately for each tax year,	
6. Enter all adjustments of	of the accrued and prepai	d tax accounts in column ((f) and explain eac	h adjustment in a foot- not	e. Designate debit adjustr	ments
by parentheses.						
 Do not include on this transmittal of such taxes t 		to deterred income taxes	or taxes collected	through payroll deductions	or otherwise pending	
8. Report in columns (i) the	rough (i) how the taxes v	vere distributed. Report in	n column (I) only th	ne amounts charged to Acc	counts 408.1 and 409.1	
pertaining to electric opera	ations. Report in column	(I) the amounts charged to	o Accounts 408.1	and 109.1 pertaining to oth	er utility departments and	
amounts charged to Acco	unts 408.2 and 409.2. Al	so snown in column (i) the department or account, si	e taxes cnarged to tate in a footnote t	utility plant or other baland he basis (necessity) of app	portioning such tax.	
o. Tor any tax appointment	a to more unan erre euroy			,, ,,	· ·	
BALANCE AT I	ND OF YEAR	DISTRIBUTION OF TAX	ES CHARGED			Line
(Taxes accrued	Prepaid Taxes	Flectric	Extraordinary Ite	ms Adjustments to R	tet. Other	No.
Account 236) (g)	(Incl. in Account 165) (h)	(Account 408.1, 409.1)	(Account 409.3 (j)	Earnings (Account (k)	(I)	
	27,388,301	19,977,848			4,920,616	1
	547,661					2
5,269		20,033			4,934	3
1,085,195		8,869,149			726,412	4
		27,509			6,776	5
		-1,341,609			-330,443	6
1,090,464	27,935,962	27,552,930			5,328,295	7
26,118		71,956			17,723	8
1,151,518		6,681,452			1,645,665	9
		14,295			3,521	
16,935,841		28,804,661	-		11,155,646	
		374			92	
18,113,477		35,572,738		_	12,822,647	+
		58,168			31,278	
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19,203,941	27,935,962	63,183,836			18,182,220	41

Name of Respondent	This Report is:	Date of Report	Year of Report			
·	(1) <u>X</u> An Original	(Mo, Da, Yr)	,			
Wisconsin Power and Light Company	(2) _ A Resubmission	1.1	Dec 31, 2002			
FOOTNOTE DATA						

Schedule Page: 262	Line No.: 2	Column: f	
Charged to Ferc a	account 928.		
Schedule Page: 262	Line No.: 3	Column: b	
Includes \$188 cla	ssified as	miscellaneous taxes in 2001.	
Schedule Page: 262	Line No.: 4	Column: f	
R&D Claim Adjustm	nent		
Schedule Page: 262	Line No.: 11	Column: f	

R&D Claim Adjustment



Nam	ne of Respondent		This Repor	t Is:	Date of R	eport Ye	ear of Report
1	consin Power and Light		(2) A	(2) A Resubmission		Yr) De	ec. 31, 2002
		ACCUMUL	ATED DEFER	RED INVESTMENT TA	X ČREDITS (Acc	ount 255)	
non	utility operations. Exp	applicable to Account plain by footnote any countries the state of the	correction adju	appropriate, segregal stments to the accord	ate the balance unt balance sh	es and transactior own in column (g)	s by utility and .Include in column (i)
Line		Balance at Beginning of Year	· · · · · · · · · · · · · · · · · · ·	red for Year	Al	locations to	
No.	Subdivisions (a)	of Year (b)	Account No.	Amount (d)	Account No.	t Year's Income Amount (f)	Adjustments (g)
1	Electric Utility	grant of Angley and a	(0)	(4)	(6)	·	
	3%		Traffictuse out to the				- 100 P. C. C. A. (1764) L. (1842) A. (1955) B. (1888)
L	4%				+		
<u> </u>	7%						
	10%	22,252,364			411	1,463	261
-		22,232,304			+	1,400,	201
6						<u> </u>	
7						4 400	004
	TOTAL	22,252,364		A CALL OF THE PROPERTY OF THE		1,463,	261
	Other (List separately						
	and show 3%, 4%, 7%,						
	10% and TOTAL)	0.40.000			1111		047
-	Water - 10%	246,886			411		817
<u> </u>	SubTotal Water	246,886					817
	Gas - 10%	2,179,607			411	172,	
<u> </u>	SubTotal Gas	2,179,607				172,	
14	Common - 10%	45,513			411		834
15	SubTotal Common	45,513				2,	834
16	Total Other	2,472,006				187,	084
17							
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Name of Respondent		I his Report is: (1) X An Original	(Mo, Da, Yr)	Dec. 31. 2002	
Wisconsin Power and L	ight Company	(2) A Resubmission	11	Dec. 31, 2002	
	ACCUMULAT	ED DEFERRED INVESTMENT TAX CRE	EDITS (Account 255) (contin	ued)	
Balance at End of Year	Average Period of Allocation to Income (i)	ADJUS	TMENT EXPLANATION		Line
	to Income				No.
(h)					1
					2
					3
					4
20,789,103	38 Years				5
20,.00,.00					6
					7
20,789,103					8
					9
235,069					10
235,069					11
2,007,174					12
2,007,174					13
42,679					14
42,679					15
2,284,922					16
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Name of Respondent Wisconsin Power and Light Company This Report Is: (1) X An Origin (2) A Result		An Original	Date of Report Year of Rep (Mo, Da, Yr) Dec. 31, 2		or of Report 5. 31,2002	
*****	and Light Company	` ' L	A Resubmission	TS (Account 253)		
4 D	eport below the particulars (details) called					
	or any deferred credit being amortized, sh					
	nor items (5% of the Balance End of Yea			han \$10,000, whichever is	s greater) may be grou	ped by classes.
	Description and Other	Balance at		DEBITS	[Balance at
Line No.	Deferred Credits	Beginning of Year	Contra	Amount	Credits	End of Year
	(a)	(b)	Account (c)	(d)	(e)	(f)
1	Shared Savings Deferred Credit	-22,446,74		4,506,362		9,585,516
2	Gas Related Deferrals	869,50	1 Various	108,010	888,308	1,649,799
3	Joint Plant Operating	6,372,81	1 143	6,372,811		
4	Derivative Liability	648,64	6 Various	648,646		
5	Other Minor Items	1,593,23	2 Various	2,733,514	2,428,974	1,288,692
6	Deferred Comp & Other	23,494,25	3 Various	18,825,817	30,990,679	35,659,115
7	Manuf Gas Plant Cost of Clean-up	4,369,47	3 186	2,231,640	4,762,908	6,900,741
8	Dairyland Power Construc Agreement	1,492,60	0 124			1,492,600
9	EITF 96-17	4,566,47	5 182	5,856,070	7,827,585	6,537,990
10						
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46						
47	TOTAL	20,960,24	6	41,282,870	83,437,077	63,114,453

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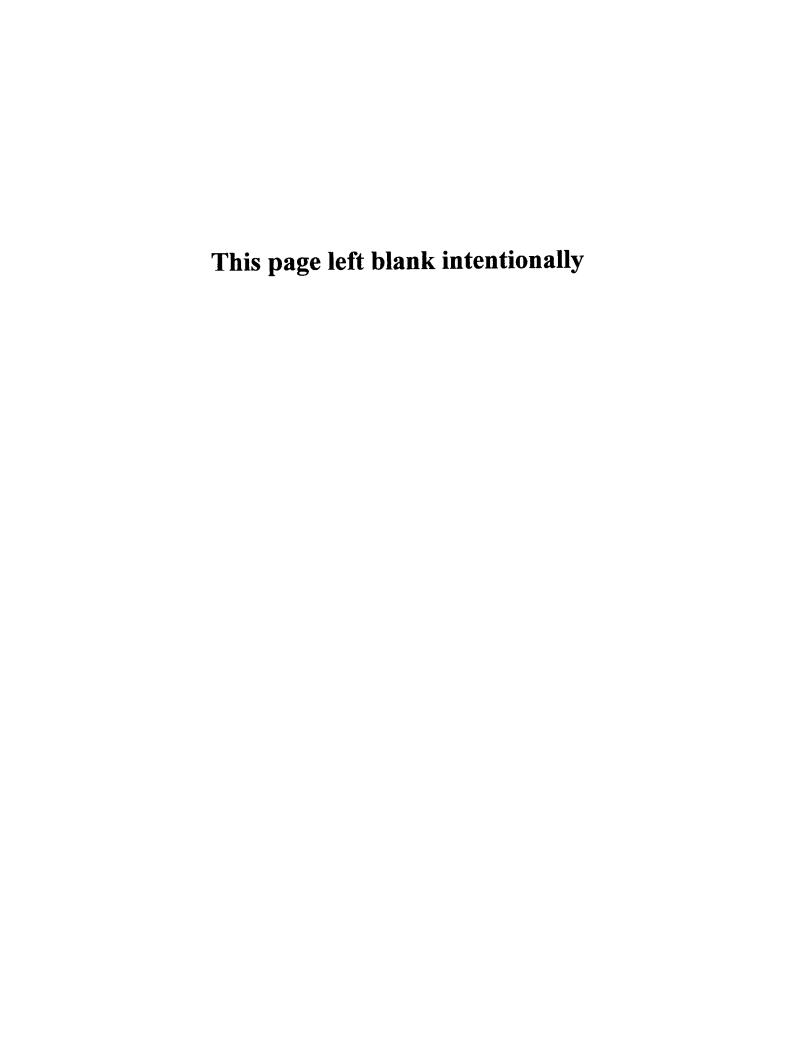
	e of Respondent onsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
	ACCUMULATE	D DEFFERED INCOME TAXES - OTH	1	82)
1. R	eport the information called for below conce	rning the respondent's accounting	for deferred income taxes	rating to property not
-	ct to accelerated amortization			
2. Fo	or other (Specify),include deferrals relating to	o other income and deductions.	CHANCE	C DUDING VEAD
Line No.	Account	Balance at Beginning of Year	Amounts Debited to Account 410.1	S DURING YEAR Amounts Credited to Account 411.1
	(a)	(b)	(c)	(d)
1	Account 282			
2	Electric	150,934,201	30,990,3	51 27,914,624
3	Gas	17,132,744	4,444,2	53 4,514,327
4	Water	3,979,371	645,5	85 329,151
5	TOTAL (Enter Total of lines 2 thru 4)	172,046,316	36,080,1	89 32,758,102
6	Common	46,119,031	4,746,9	15 10,741,174
7	Non-Utility	443,887		
8	100			
9	TOTAL Account 282 (Enter Total of lines 5 thru	218,609,234	40,827,1	04 43,499,276
10	Classification of TOTAL			
11	Federal Income Tax	178,681,266	34,811,8	56 37,929,268
12	State Income Tax	39,927,969	6,015,2	48 5,570,008
13	Local Income Tax			
		NOTES		

ame of Responder	nt	Ţ	his Report Is: I) XAn Original		Date of Report (Mo, Da, Yr)	Year of Report	
/isconsin Power ar	nd Light Company	1 (2	A Resubmission	ı	1.1	Dec. 31, 2002	
AC	CUMULATED DEFER	RED INCOME	TAXES - OTHER PROP	ERTY (Account	282) (Continued)		
Use footnotes							
	10.1515		ADJUSTN	MENTS			
MANGES DURIN	Amounts Credited	De	ebits	Cre	edits	Balance at End of Year	Line No
Account 410.2	to Account 411.2	Account Credited (g)	Amount	Account Debited	Amount	1	
(e)	(f)	(g)	(h)	(i)	(j)	(k)	
					33,835,260	154,053,437	
			33,791,751		35,833,200		
			158	W.	700	4,295,647	
			33,791,909		33,835,665		
			109,247,076		109,899,460	<u> </u>	
17,994	15,522					446,359	
17,994	10,022						
17,994	15,522		143,038,985		143,735,125	216,635,674	
							1
15,376	13,536		116,152,675		131,494,26		
2,618	1,986		26,886,311		12,240,86	25,728,392	1
							'
			(Continued)				L

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report
Wisconsin Power and Light Company	(2) A Resubmission	/ /	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 274 Line No.: 2 Column: g 190,182,236,283 Schedule Page: 274 Line No.: 2 Column: i Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 3 Column: g Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 3 Column: i Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 4 Column: g Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 4 Column: i Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 6 Column: g Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 6 Column: i Footnote Linked. See note on 274, Row: 2, col/item: g Schedule Page: 274 Line No.: 7 Column: g

Footnote Linked. See note on 274, Row: 2, col/item: g



	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
	ACCUMUL	ATED DEFFERED INCOME TAXES - C	OTHER (Account 283)	
reco	Report the information called for below conce orded in Account 283. For other (Specify),include deferrals relating t		for deferred income taxes r	elating to amounts
Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES I Amounts Debited to Account 410.1 (c)	DURING YEAR Amounts Credited to Account 411.1 (d)
1				
2	Electric			e i i i i i i ja i i i i i i i i i i i i
3		26,730,567	227,28	88
4				
5			· · · · · · · · · · · · · · · · · · ·	
6				
7				
8				
9	TOTAL Electric (Total of lines 3 thru 8)	26,730,567	227,28	8
10	Gas			
11		1,870,996	1,311,90	9 1,976,185
12				
13				
14				
15				
16				
i	TOTAL Gas (Total of lines 11 thru 16)	1,870,996	1,311,90	9 1,976,185
	Other	* 122,500 d 39	-125,81	1 947,884
	TOTAL (Acct 283) (Enter Total of lines 9, 17 and	8) 51,101,702	1,413,38	2,924,069
1	Classification of TOTAL			
	Federal Income Tax	43,986,665	· · · · · · · · · · · · · · · · · · ·	
	State Income Tax	7,115,037	200,79	7 260,535
23	Local Income Tax			
		NOTES		
		NOTES		

to Account 410.2 to Account 411.2 Account Amount Account Amount End	Balance at End of Year (k)	elating to insignificant it	de amounts rela	276 and 277. Include ADJUSTN Dits	nations for Page	space below explan	
CHANGES DURING YEAR Amounts Debited to Account 410.2 (e) Amounts Credited Amounts Credited to Account 411.2 (f) Debits Amount Credited (h) Amount Debited (h) Amount Debited (h) Amount Debited (i) Amount Amount Debited (i) Bala End of (i) 190,282 57,166,359 190,282 29,274,070 190,282 37,851 190,282 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	End of Year No (k) -934,434	Amount	Cred Account Debited	oits	T	as required.	. Use loonlotes
Amounts Debited to Account 410.2 (e) Amounts Debited to Account 411.2 (f) Amount Credited to Account 411.2 (h) Account 410.2 (h) Account Credited (h) Account Debited (h) A	End of Year No (k) -934,434	Amount	Cred Account Debited	oits			
Amounts Debited to Account 411.2 (e)	End of Year No (k) -934,434	Amount	Account Debited	oits		JRING YEAR	CHANGES DI
(e) (f) (7) (h) (l) (l) (l) (l) (l) (l) (l) (l) (l) (l	,070 -934,434	(j)	Debited	i Amount i		Amounts Credited	Amounts Debited
190,282 57,166,359 190,282 29,274,070 57,166,359 29,274,070 190,282 37,851 190,282 314,560 190,282 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	.070 -934,434		(1)	1	Credited		ļ
190,282 57,166,359 190,282 29,274,070 57,166,359 29,274,070 190,282 37,851 190,282 314,560 190,282 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	.070 -934,434					AND AND AND AND AND AND AND AND AND AND	***************************************
57,166,359 29,274,070 190,282 37,851 190,282 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1	29,274,070	190,282	57,166,359	190,282		
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
190,282 37,851 190,282 314,560 37,851 314,560 37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268		29,274,070		57,166,359			
37,851 314,560 4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268		314,560	190,282	37,851	190,282		
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1						
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1						
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1						
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1						
4,350,902 30,178 190,282 20,434,386 190,282 28,275,603 4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268	1						
4,350,902 30,178 77,638,596 57,864,233 3,674,474 26,973 66,620,856 49,290,268							
3,674,474 26,973 66,620,856 49,290,268	,000		190,282				
	,233 34,137,380 1	57,864,233	annes de la company de la comp	77,638,596		30,178	4,350,902
		40,200,268		00 000 050			
676,428 3,205 11,017,740 0,576,565	1245						
	3,204,777	0,373,303		11,017,740		3,205	676,428
						····	
NOTES (Continued)				Continued)	NOTES (C		

Name of Respondent	This Report is:	Date of Report	Year of Report
·	(1) <u>X</u> An Original	(Mo, Da, Yr)	·
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 276	Line No.: 18 Column: b	
Water Plant	36,181	
Common Plant	17,735,297	
Non-utility	31,979,397	
OCI Pension	(16,375,080)	
FAS 133 Adjustment	212,590	
m / 3	22 522 225	
Total	33,588,385	

			Date of Re	enort Voca	r of Report
	e of Respondent This Rep (1) [X]	ort Is: An Original	(Mo, Da, Y	/a\ 1	. 31, 2002
Wisc	onsin Power and Light Company (2)	A Resubmission	11	Dec	
	OTHER REG		ITIES (Account 254)		
1. R	eporting below the particulars (Details) called for conc	erning other reg	ulatory liabilities whic	h are created throu	gh the rate-making
actio	ns of regulatory agencies (and not includable in other	amounts)			
2 5	or regulatory Liabilities being amortized show period 0	of amortization in	column (a).		
3. M	linor items (5% of the Balance at End of Year for Acco	ount 254 or amou	unts less than \$50,000), whichever is Less	s) may be grouped
	asses.				
Line	Description and Purpose of	DI	EBITS	0 - 414-	Balance at End of Year
No.	Other Regulatory Liabilities	Account Credited	Amount	Credits	
	(a)	(b)	(c)	(d)	(e)
1	Sale of emissions	407	79,276	211,029	644,672
2	ITC Gross-up	190&282	1,106,415		13,540,662
3	Exc Def Tax Gross-up	190&282		586,998	912,004
	Derivative Liability	various	934,692	901,676	97,902 676,972
	PGA 2001 PBR Est			1,540,416	2,269,879
6	PGA 2002 PBR Est	495	949,298	3,219,177	2,269,879
7	2002-2003 PBR Accrual	495	523,756	2,541,222	8,500,000
8	FAC Reserve	440&442	9,000,000	17,500,000	1,000,000
9		440&442	3,680,000	4,680,000 2,473,705	2,473,705
10	Wholesale FAC Reserve	431&447		2,473,705	2,473,703
11					
12					
13					
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16					
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18 19		_			
20		_			· · · · · · · · · · · · · · · · · · ·
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40					
41	TOTAL		16,273,437	33,654,223	32,133,263

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	·
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 278 Line No.: 5 Column: a

In prior years, this was included in FERC 242. The balance as of 12/31/01 was \$863,444.00.



VISC	of Respondent onsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
	E	LECTRIC OPERATING REVENUE	S (Account 400)	
. Re here aver . If	eport below operating revenues for each presport number of customers, columns (f) and e separate meter readings are added for billage number of customers means the average number of decreases from previous year sistencies in a footnote.	(g), on the basis of meters, in a ling purposes, one customer shape of twelve figures at the close	addition to the number of flat rould be counted for each grounted for each grounted for each month.	up of meters added. The
ne	Title of Acco	ount	OPERAT	ING REVENUES
lo.	Title of Acce	Junt	Amount for Year	Amount for Previous Year
	(a)		(b)	(c)
	Sales of Electricity		266,974,7	49 243,440,600
	(440) Residential Sales		200,374,7	270,710,000
	(442) Commercial and Industrial Sales		144,046,0	52 135,655,162
_	Small (or Comm.) (See Instr. 4)		207,064,3	
	Large (or Ind.) (See Instr. 4)			
 i	(444) Public Street and Highway Lighting		4,125,0	
	(445) Other Sales to Public Authorities		5,74	42 5,53
\rightarrow	(446) Sales to Railroads and Railways		4 202 20	85 1,151,194
-	(448) Interdepartmental Sales		1,393,2	
	TOTAL Sales to Ultimate Consumers		623,609,2	
\rightarrow	(447) Sales for Resale		132,275,5	
	TOTAL Sales of Electricity		755,884,8	02 725,183,408
	(Less) (449.1) Provision for Rate Refunds			705 403 404
14	TOTAL Revenues Net of Prov. for Refunds		755,884,8	02 725,183,408
	Other Operating Revenues			
	(450) Forfeited Discounts			
	(451) Miscellaneous Service Revenues		165,3	52 147,86
18	(453) Sales of Water and Water Power			
19	(454) Rent from Electric Property		5,736,8	79 6,666,720
20	(455) Interdepartmental Rents			
21	(456) Other Electric Revenues		18,399,6	
	(456) Wheeling		2,650,7	24
22				
22 23				
23				
23 24 25	TOTAL Other Operating Revenues		26,952,5	
23 24 25 26	TOTAL Other Operating Revenues TOTAL Electric Operating Revenues		26,952,5 782,837,3	
23 24 25 26				

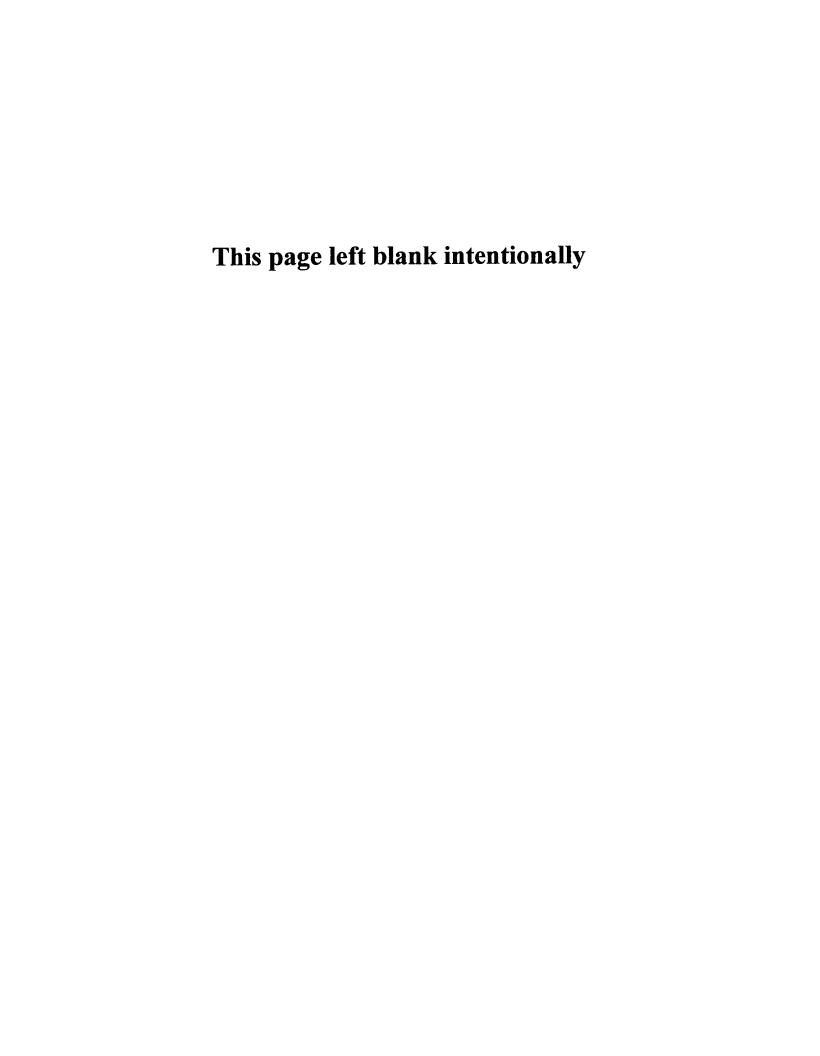
Name of Respondent Wisconsin Power and Light Compa	•	This Report Is: (1) X An Original (2) A Resubmiss		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
4. Commercial and industrial Sa Large or Industrial) regularly use (See Account 442 of the Uniforn 5. See pages 108-109, Importa 6. For Lines 2,4,5,and 6, see Pa 7. Include unmetered sales. Pr	iles, Account 442 d by the respond- n System of Account Changes During age 304 for amount	ent if such basis of c unts. Explain basis o g Year, for important nts relating to unbille	ccording to the lassification is of classification in the contraction in the contraction is new territory and revenue by	ne basis of classific s not generally grea on in a footnote.) added and importa	ater than 1000 Kw of deman	d.
MEGAW	ATT HOURS SOLE)		AVG.NO. CUSTO	MERS PER MONTH	Line
Amount for Year (d)	Amount for P (e)	1	Nu	ımber for Year (f)	Number for Previous Year (g)	No.
					050.005	1
3,361,423		3,251,376		365,070	358,265	
2 407 040		0.004.006		50.024	40.169	3
2,107,342		2,081,296		50,034 953	49,168 940	
4,364,712 38,840		4,448,444 39,326		1,276	1,249	
30,040		39,320		153	154	
				100	10-1	8
23,799		20,539		444		9
9,896,116		9,840,981		417,930	409,776	<u> </u>
3,857,768		3,722,148		39	43	
13,753,884		13,563,129		417,969	409,819	12
	•	·				13
13,753,884		13,563,129		417,969	409,819	14
Line 12, column (b) includes \$ Line 12, column (d) includes	-1,777,668 -38,490	of unbilled revenues. MWH relating to unbi	lled revenues			

Name of Respondent	This Report is:	Date of Report	Year of Report	
Traine of respondent	(1) X An Original	(Mo, Da, Yr)		
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002	
	FOOTNOTE DATA			

Schedule Page: 300 Line No.: 9 Column: g
We did not report Interdepartmental customers in 2001. The average number of Interdepartmental customers per month for 2001 was 437.

Jama	e of Respondent	This Report	ls:	Date of Repor		
	onsin Power and Light Company	(1) X Ar	n Original	(Mo, Da, Yr)	Dec. 31,	2002
vvisc	onsin Power and Light Company	\-/	Resubmission			
			ECTRICITY BY RAT		. I	verses Kurb see
1. Re	eport below for each rate schedule in ef	fect during the year the	MWH of electricity so	old, revenue, average n	iumber of customer, a	verage Kwh per
	محم طبيدكا سمس سينين	aludina data tar Salas M	ar Resale which is re	noneu un raues 3 10-3	11.	
2. Pr	mer, and average revenue per Kwii, ex ovide a subheading and total for each p 101. If the sales under any rate schedu	prescribed operating rev	than one revenue a	ccount, List the rate sch	nedule and sales data	under each
	the first and factors and the second					,
_ ` `		nder more than one rate	e schedule in the san	ne revenue account cla	ssification (such as a	general residential
sche	here the same customers are served d dule and an off peak water heating sche	edule), the entries in col-	umn (d) for the speci	ial schedule should den	ote the duplication in I	number of reported
4. Tr	mers. ne average number of customers should	d be the number of bills	rendered during the	year divided by the ridir	IDCI OF BIRING PORTOGO	acing are just (
if all b	oillings are made monthly). or any rate schedule having a fuel adjus	stment clause state in a	footnote the estimate	ed additional revenue b	illed pursuant thereto.	
5. FC	eport amount of unbilled revenue as of	end of year for each app	plicable revenue acc	ount subneading.		
Line	Number and Title of Rate schedule	MWh Sold	Revenue	Average Number	KWh of Sales Per Customer	Revenue Per KWh Sold
No.	(a)	(b)	(c)	of Customers (d)	(e)	<u>(f)</u>
1	Residential Sales (440)					
2		2,885,971	231,168,978	342,616	8,423	0.0801
3		32,078	2,241,734	1,926	16,655	0.0699
4	Ms-3 Residential	797	167,906	97	8,216	0.2107
5	Rw-1 Residential Water Heating	13,100	1,039,306	63	207,937	0.0793
6		20,611	1,336,461	1,296	15,904	0.0648
7	Rw-3 Residential Water Heating	4,331	245,151	12	360,917	0.0566
- 8		-10,231	-292,912			0.0286
9		2,946,657	235,906,624	346,010	8,516	0.0801
10						
	Farm Sales (441)					
12		380,056	28,681,747	18,157	20,932	0.0755
13		23,037	1,486,965	593	38,848	0.0645
14	Ms-3 Farm	229	36,696	42	5,452	0.1602
		10,459	672,010	235	44,506	0.0643
15		2,023	150,358	22	91,955	0.0743
16		887	46,886	11	80,636	0.0529
17		-1,925	-6,537			0.0034
18	Unbilled Farm Sales TOTAL-ADJUSTED FARM SALES	414,766	31,068,125	19,060	21,761	0.0749
		414,700	31,000,120	,		
20						
	Small Commercial Sales (442)	1,107,683	83,850,665	47,220	23,458	0.0757
22		1,003,032	59,627,892	2,457	408,234	0.0594
23			1,092,287	310	21,829	0.1614
24		6,767	34,475	37	11,622	0.0802
25		430	7,591	7	20,714	0.0524
26		145			20,114	
27		10.715	1,522			0.0530
28		-10,715	-568,380	50,034	42,118	0.0684
	TOTAL-ADJUSTED SMALL	2,107,342	144,046,052	50,034	72,110	0.000
30						
	Industrial Sales (442)		407.010.451	040	3,005,137	0.0523
32		2,434,161	127,319,404	810		0.0449
33		387,712	17,411,207	30	12,923,733 9,997,931	0.044
34	<u></u>	289,940	12,167,271	29		0.042
35		484,624	20,929,990	12	40,385,333	0.043
36	<u> </u>	466,231	19,420,768	3	155,410,333	0.041
37		334,514	11,586,267	5	66,902,800	0.0341
38	ļ		1,200			
39	Cp-13 Industrial		27,896		04.504	0.131
40	Ms-3 Industrial	691	91,117	32	21,594	0.131
	TOTAL DEL	0.000.000	606 000 070	417,930	23,814	0.062
41		9,952,548 -56,432	626,288,373 -2,679,103	417,930	20,014	0.047
42 43		9,896,116	623,609,270	417,930	23,679	0.063
40	1 1017	1 3,030,114	020,000,270	,,,,,,		

	ne of Respondent	This Rep	ort Is: An Original	Date of Rep (Mo, Da, Yr	١	Report 2002
Wis	sconsin Power and Light Company		A Resubmission	/ / /) Dec. 31	1,
		SALES OF I	ELECTRICITY BY RA	ATE SCHEDULES		
cust 2. F 300- appl 3. V sche	Report below for each rate schedule in ecomer, and average revenue per Kwh, erovide a subheading and total for each a 301. If the sales under any rate schedulicable revenue account subheading. Where the same customers are served to be and an off peak water heating schedule and an off peak water heating schedule.	xcluding date for Sales prescribed operating rule are classified in mount under more than one ra	for Resale which is evenue account in the re than one revenue ate schedule in the sa	reported on Pages 310- e sequence followed in account, List the rate s ame revenue account co	311. "Electric Operating Rechedule and sales data	venues," Page under each general residential
l. T f all	omers. The average number of customers shou billings are made monthly).					
3. F	or any rate schedule having a fuel adju Report amount of unbilled revenue as of		pplicable revenue ac		billed pursuant thereto.	
.ine No.	Number and Title of Rate schedule (a)	(b)	Revenue (c)	of Customers (d)	Per Customer	Revenue Per KWh Sold (f)
1		(5)	-100,982	(u) 32		
	Unbilled Industrial Sales	-33,161	-1,789,747			0.0540
3	TOTAL-ADJUSTED INDUSTRIAL	4,364,712	207,064,391	953	4,579,971	0.0474
4		·				
5	Public Street & Highway Lighting					
6	Ms-1 Street and Highway Lighti	34,890	3,805,956	804	43,396	0.1091
7	Ms-2 Street and Highway Lighti	77	35,545	4	19,250	0.4616
8	Mz-1 Traffic Signals	4,273	305,077	468	9,130	0.0714
9	Unbilled Public Street & Hwy	-400	-21,527			0.0538
10	TOTAL-ADJ. PUBLIC ST & HWY	38,840	4,125,051	1,276	30,439	0.1062
11				_		
12	Public Other Sales (445)					
13	Mz-2 Unmetered Sirens		5,742	153		
14						
	TOTAL-ADJUSTED PUBLIC OTHER		5,742	153		
16					50.004	0.0505
_	Interdepartmental Sales (448)	23,799	1,393,285	444	53,601	0.0585
	TOTAL-INTERDEPARTMENTAL	23,799	1,393,285	444	53,601	0.0585
19						
20 21						
22						
23						
24						
25						
26						
27						~
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38 39						
39 40						
+0						
41	TOTAL Billed	9,952,548	626,288,373	417,930	23,814	0.0629
42 43	Total Unbilled Rev.(See Instr. 6)	-56,432	-2,679,103	q	q	0.0475
43	TOTAL	9,896,116	623,609,270	417,930	23,679	0.0630



Name of Respondent	This Report Is:	Date of Report	Year of Report					
Wisconsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec. 31, 2002					
SALES FOR RESALE (Account 447)								
1. Report all sales for resale (i.e., sales to purch power exchanges during the year. Do not report for energy, capacity, etc.) and any settlements for Purchased Power schedule (Page 326-327). 2. Enter the name of the purchaser in column (a ownership interest or affiliation the respondent had 3. In column (b), enter a Statistical Classification RQ - for requirements service. Requirements se supplier includes projected load for this service in be the same as, or second only to, the supplier's LF - for tong-term service. "Long-term" means fir reasons and is intended to remain reliable even of from third parties to maintain deliveries of LF sendefinition of RQ service. For all transactions ider earliest date that either buyer or setter can unilated LF - for intermediate-term firm service. The same than five years. SF - for short-term firm service. Use this categor one year or less. LU - for Long-term service from a designated ger service, aside from transmission constraints, must lU - for intermediate-term service from a designated conger than one year but Less than five years.	exchanges of electricity (i.e., transprimbalanced exchanges on this soft). Do note abbreviate or truncate that with the purchaser. In Code based on the original contragrice is service which the supplier in its system resource planning). In service to its own ultimate consumive years or Longer and "firm" mean under adverse conditions (e.g., the vice). This category should not be natified as LF, provide in a footnote of the erally get out of the contract. In each of the except that "intermined for all firm services where the dure the erating unit. "Long-term" means for match the availability and reliability and reliability.	sactions involving a balchedule. Power excharathe name or use acrony actual terms and conditionate plans to provide on an endedition, the reliability ners. In that service cannot be supplier must attempt a used for Long-term firm the termination date of the diate-term means longer action of each period of the great of the termination	lancing of debits and credits and seems must be reported on the arms. Explain in a footnote any ions of the service as follows: ongoing basis (i.e., the of requirements service must be interrupted for economic to buy emergency energy in service which meets the the contract defined as the anger than one year but Less of commitment for service is the availability and reliability of					

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average	Actual Demand (MW)		
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand	
	(a)	(b)	(c)	(d)	(e)	(f)	
1	South Beloit Water, Gas and Electric Co	RQ	3	N/A	N/A	N/A	
2	Wisconsin Public Power, Inc.	RQ	152	106	106	N/A	
3	Adams Columbia Electric Co-op	RQ	144	3	3	N/A	
4	Central Wisconsin Electric Co-op	RQ	143	2	2	N/A	
5	Rock County Electric Co-op	RQ	142	2	2	N/A	
6	Belmont	RQ	110	2	2	N/A	
7	Benton	RQ	136	1	1	N/A	
8	Black Earth	RQ	155	3	3	N/A	
9	WPPI-Brodhead	RQ	83	7	7	N/A	
10	Elkhorn	RQ	148	23	23	N/A	
11	Evansville	RQ	29	12	12	N/A	
12	Gresham	RQ	151	3	3	N/A	
13	Hazel Green	RQ	147	1	1	N/A	
14	Juneau	RQ	153	7	7	N/A	
	Subtotal RQ			0	0	0	
	Subtotal non-RQ			0	0	0	
	Total			0	0	0	

Wisconsin Power and Light Companions of the service in a footnote. AD - for Out-of-period adjustment of the service an explanation in the column (a). The remaining sa "Total" in column (a) as the Last of the service, as identified in column (b), identify the FE which service, as identified in column (c), identify the FE which service, as identified in column (b). For all other than the column (c), identify the FE which service, as identified in column (c). For all other than the column (c), identify the FE which service, as identified in column (c). For all other than the column (d). For all other than the column (d) the med in column (d) the med in column (d) the med than the column (d) the med than the column (d) the med than the column (d) the med than the column (d) through the Last -line of the schedule. The column (d) through the Last -line of the schedule. The column (d) through the column (d) thro	SALES FO SALES	and service from designation accounting adjustments ustment. The starting at line number any order. Enter "Subto ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation and charges age monthly non-coincide ter NA in columns (d), (e) and the nonthly peak. Demand results are not explain. Demand results are not explain. The starting adjustment of the service and service are not serviced based on the RQ/Nonthly in column (d) must be a service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service are not service and service are not service and service are not service are not service and service are not service a	placed in the above-define ated units of Less than one ated units of Less than one or "true-ups" for service per one. After listing all RQ otal-Non-RQ" in column (a for columns (9) through (k te Lines, List all FERC rates imposed on a monthly (oent peak (NCP) demand in and (f). Monthly NCP der is the metered demand deported in columns (e) and the protection of any other types of the amount shown in columns (RQ grouping (see instructive reported as Requirement).	rovided in prior reporting sales, enter "Subtotal - F) after this Listing. Enter (s) e schedules or tariffs und r Longer) basis, enter the column (e), and the averand is the maximum uring the hour (60-minute (f) must be in megawatts charges, including mn (j). Report in column on 4), and then totaled on Sales For Resale on F	l RQ" der ee ee ee ee ee ee ee ee ee ee ee ee e
OS - for other service. use this con-firm service regardless of the first service in a footnote. AD - for Out-of-period adjustment arears. Provide an explanation in a column (a). The remaining sa Total" in column (a) as the Last and Column (b), identify the FE which service, as identified in compared and in column (c), identify the FE which service, as identified in compared and in column (b). For all of the service and the supplier footnote any demand not stated and the supplier footnote any demand charges in court-of-period adjustments, in column (c). The data in column (g) through the Last -line of the schedule. The Last -line of the schedule. The Coll, line 23. The "Subtotal - No	SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES FO SALES SAL	RESALE (Account 447) (rervices which cannot be and service from designation of the accounting adjustments ustment. The starting at line number any order. Enter "Subto acriff Number. On separation of the accounting demand charges age monthly non-coincide the NA in columns (d), (e) and the control of the purchase in column (i), and the cotnote all components of the account in column (a) must be account in column (b) must be account in column (c) must be account in column (d) must be account in column (d) must be accounted to the purchase accounts and the column (d) must be accounted to the purchase accounts and the column (d) must be accounted to the purchase accounts and the purchase a	placed in the above-define ated units of Less than one or "true-ups" for service per one. After listing all RQ otal-Non-RQ" in column (a for columns (9) through (but Lines, List all FERC rates imposed on a monthly (or the peak (NCP) demand in and (f). Monthly NCP der is the metered demand deported in columns (e) and the amount shown in columns (e) grouping (see instructive reported as Requirements	rovided in prior reporting sales, enter "Subtotal - F) after this Listing. Enter (s) e schedules or tariffs und r Longer) basis, enter the column (e), and the averand is the maximum uring the hour (60-minute (f) must be in megawatts charges, including mn (j). Report in column on 4), and then totaled on Sales For Resale on F	l RQ" der ee ee ee ee ee ee ee ee ee ee ee ee e
on-firm service regardless of the fithe service in a footnote. D - for Out-of-period adjustment ears. Provide an explanation in . Group requirements RQ sales of column (a). The remaining sa fotal" in column (a) as the Last . In Column (c), identify the FE which service, as identified in co. For requirements RQ sales a verage monthly billing demand nonthly coincident peak (CP) emand in column (f). For all other end hourly (60-minute integration) in which the supplier footnote any demand not stated. Report in column (g) the megature of period adjustments, in column tender total charge shown on bills report in column (g) throughe Last -line of the schedule. Total, line 23. The "Subtotal - No	tategory only for those see Length of the contract of the cont	rervices which cannot be and service from designation and service from designation and service from designation and service from designation and service from the service from t	placed in the above-define ated units of Less than one ated units of Less than one or "true-ups" for service per one. After listing all RQ otal-Non-RQ" in column (a for columns (9) through (k te Lines, List all FERC rates imposed on a monthly (oent peak (NCP) demand in and (f). Monthly NCP der is the metered demand deported in columns (e) and the protection of any other types of the amount shown in columns (RQ grouping (see instructive reported as Requirement).	rovided in prior reporting sales, enter "Subtotal - F) after this Listing. Enter (s) e schedules or tariffs und r Longer) basis, enter the column (e), and the averand is the maximum uring the hour (60-minute (f) must be in megawatts charges, including mn (j). Report in column on 4), and then totaled on Sales For Resale on F	eller eller eller eller eller eller eller
on-firm service regardless of the service in a footnote. D - for Out-of-period adjustment ars. Provide an explanation in Group requirements RQ salest column (a). The remaining sa fotal" in column (a) as the Last. In Column (c), identify the FE hich service, as identified in co. For requirements RQ sales a verage monthly billing demand conthly coincident peak (CP) tetered hourly (60-minute integration) in which the supplier cotnote any demand not stated. Report in column (g) the megant column (g) the megant column (g) the megant column (g) through the total charge shown on bills repeated to the schedule. The Last -line of the schedule. To 1, line 23. The "Subtotal - No	et. Use this code for any a footnote for each adjusted in the stogether and report the les may then be listed in Line of the schedule. FRC Rate Schedule or Tlumn (b), is provided, and any type of-service in column (d), the average in the service, enter types of service,	and service from designation accounting adjustments ustment. The starting at line number any order. Enter "Subto ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation ariff Number. On separation and charges age monthly non-coincide ter NA in columns (d), (e) and the nonthly peak. Demand results are not explain. Demand results are not explain. The starting adjustment of the service and service are not serviced based on the RQ/Nonthly in column (d) must be a service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service and service are not service are not service and service are not service and service are not service are not service and service are not service a	or "true-ups" for service per one. After listing all RQ otal-Non-RQ" in column (a for columns (9) through (bet Lines, List all FERC rates imposed on a monthly (or peak (NCP) demand in and (f). Monthly NCP der is the metered demand deported in columns (e) and the amount shown in columns (e) grouping (see instructive reported as Requirement)	rovided in prior reporting sales, enter "Subtotal - F) after this Listing. Enter (s) e schedules or tariffs und r Longer) basis, enter the column (e), and the averand is the maximum uring the hour (60-minute (f) must be in megawatts charges, including mn (j). Report in column on 4), and then totaled on Sales For Resale on F	eller eller eller eller eller eller eller
0. Footnote entries as required		ons following all required		· ·	
MegaWatt Hours		REVENUE	Other Charges	Total (\$)	Line
Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	(h+i+j)	No
(g)	(b)	(\$) (i)	(j)	(k)	
203,857	1,691,119	4,767,922		6,459,041	
317,027	5,886,450	7,237,211	1,467,793	14,591,454	
436,074	4,708,817	8,542,528	-776,732	12,474,613	—-
95,152	1,029,044	1,864,026	-151,118	2,741,952	
86,176	1,024,172	1,688,194	-149,182	2,563,184	
9,984	168,637	229,538		409,768	
5,628	97,065	128,199	7,615	232,879	
	285,183	398,248	÷1,691	681,740	⊢-
17,402	582,039	875,246	4,499	1,461,784	_
17,402 38,130		2,549,281	-77,659	4,291,834	
	1,820,212	1,442,697	-14,215	2,428,470	
38,130 110,693	1,820,212 999,988				
38,130 110,693 62,539		339,971	。	590,639	
38,130 110,693	999,988	339,971 183,930	-1,519 	590,639 324,283	

97,491,654

34,783,878

132,275,532

-2,602,272

-2,528,404

73,868

38,306,946

2,177,906

40,484,852

61,786,980

32,532,104

94,319,084

2,774,140

1,083,628

3,857,768

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
	SALES FOR RESALE (Accoun	t 447)	

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average		mand (MW)
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Average Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Kiel	RQ	1	15	15	N/A
2	Mazomanie	RQ	162	5	5	N/A
3	Menominee Indian Tribe	RQ	186	N/A	N/A	N/A
4	Mount Horeb	RQ	92	9	9	N/A
5	New Glarus	RQ	154	4	4	N/A
6	Pioneer Power & Light	RQ	118	3	3	N/A
7	WPPI-Plymouth	RQ	75	35	35	N/A
8	WPPI-Prairie du Sac	RQ	28	6	6	N/A
9	Princeton City	RQ	159	3	3	N/A
10	WPPI-Reedsburg	RQ	139	43	43	N/A
11	Richland Center	RQ	149	16	16	N/A
12	Sauk City	RQ	83	7	7	N/A
13	Sheboygan Falls	RQ	150	34	35	N/A
14	Shullsburg	RQ	161	2	2	N/A
	I					
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31,
	SALES FOR RESALE (Account 447) (C	ontinued)	

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)

5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under

which service, as identified in column (b), is provided.

6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)

demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.

7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.

8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.

9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401.iine 24.

10. Footnote entries as required and provide explanations following all required data.

Lin	Total (\$)		REVENUE		MegaWatt Hours		
No	(h+i+j) (k)	Other Charges (\$)	Energy Charges (\$) (i)	Demand Charges (\$) (h)	Sold		
 	2,823,287	(j) 70,852	1,764,534		(g)		
-	997,696	5,022		987,901	78,746		
↓			593,864	398,810	25,848		
—	53,129	7,255	26,672	19,202	1,174		
+	1,918,226	-16,980	1,156,842	778,364	49,728		
ـــــــــــــــــــــــــــــــــــــ	894,156	10,776	520,219	363,161	22,723		
<i>i</i>	1,021,536	- 11,432	636,557	396,411	27,983		
2	8,099,202	35,388	4,953,741	3,110,073	215,962		
	1,316,121	43,714	748,060	524,347	32,073		
	518,218	8,171	298,213	211,834	13,121		
	9,301,806	44,478	5,667,799	3,589,529	245,484		
—	3,399,021	14,906 - 14,906	2,083,399	1,330,528	91,222		
	1,437,378	32,252	820,541	584,585	35,604		
١	7,611,434	134,233	4,870,062	2,607,139	212,395		
<u> </u>	431,943	一	252,517	177,262	11,078		
	97,491,654	-2,602,272	61,786,980	38,306,946	2,774,140		
	34,783,878	73,868	32,532,104	2,177,906	1,083,628		
	132,275,532	-2,528,404	94,319,084	40,484,852	3,857,768		

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
4. Desertable deservation (i.e., and i.e.,	SALES FOR RESALE (Accoun	t 447)	

- 1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).
- 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
- SF for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
- LU for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line	Name of Company or Public Authority	Statistical	FERC Rate	Average	Actual Demand (MW)	
No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Deman
	(a)	(b)	(c)	(d)	(e)	(f)
1	Wisconsin Dells	RQ	125	11	11	N/A
2	Wisconsin Rapids	RQ	160	17	17	N/A
3	Wonewoc	RQ	107	1	1	N/A
4	Pardeeville Electric Utility	RQ	135	N/A	N/A	N/A
5	Unbilled Wholesale Sales/Revenues	RQ	0	N/A	N/A	N/A
6	Wholesale Refunds due in 2003	RQ	0	N/A	N/A	N/A
7	Albany Village	SF	BP-1	1	1	N/A
8	Guttenberg City	LF	BP-1	3	3	N/A
9	Lake Mills Utilities	os	BP-1	7	7	N/A
10	Osage Municipal Utilities	os	BP-1	8	8	N/A
11	Rockford Municipal Light	os	BP-1	1	1	N/A
12	Prairie du Sac Electric & Water	LF	BP-1	2	2	N/A
13	Stoughton Electric Utility	LF	BP-1	24	25	N/A
14	Upper Peninsula Power	LF	BP-1	5	5	N/A
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

	This	Report Is:	Date of Report	Year of Report
Name of Respondent	(1)	X An Original	(Mo, Da, Yr)	Dec. 31, 2002
Wisconsin Power and Light Company	(2)	A Resubmission		
SA	LES F	OR RESALE (Account 447) (C	ontinued)	
OS - for other service. use this category only for non-firm service regardless of the Length of the of the service in a footnote. AD - for Out-of-period adjustment. Use this code years. Provide an explanation in a footnote for e 4. Group requirements RQ sales together and re in column (a). The remaining sales may then be "Total" in column (a) as the Last Line of the scheed which service, as identified in column (b), is proved. For requirements RQ sales and any type of-saverage monthly billing demand in column (d), the monthly coincident peak (CP) demand in column (f). For all other types of service metered hourly (60-minute integration) demand integration) in which the supplier's system reach reconnote any demand not stated on a megawatter.	those contract ach ace for an ach ace apport to listed adule. The action	services which cannot be plot and service from designating accounting adjustments of djustment. Them starting at line number in any order. Enter "Subtota Report subtotals and total for Tariff Number. On separate involving demand charges i rage monthly non-coincident onter NA in columns (d), (e) a conth. Monthly CP demand is monthly peak. Demand report and services and services which is not the point of th	laced in the above-definited units of Less than on or "true-ups" for service pone. After listing all RQ al-Non-RQ" in column (a or columns (9) through (le Lines, List all FERC rate imposed on a monthly (of t peak (NCP) demand in and (f). Monthly NCP designed in columns (e) and orted in columns (e) and	provided in prior reporting sales, enter "Subtotal - RQ" after this Listing. Enter k) e schedules or tariffs under or Longer) basis, enter the column (e), and the average mand is the maximum during the hour (60-minute

7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.

8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.

9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401,iine 24.

10. Footnote entries as required and provide explanations following all required data.

Lir	Total (\$)		REVENUE		
N	(h+i+j) (k)	Other Charges (\$) (j)	Energy Charges (\$) (i)	Demand Charges (\$) (h)	MegaWatt Hours Sold
	2,306,635	-36,665		933,104	(g) 61,775
	7,735,456	120,866	4,645,808	2,968,782	
	215,049	4 7,525	120,848	86,676	196,463
-	-2,514	-2.514		30,070	5,299
	-265,402	-265,402			047
1	-3,120,666	-3,120,666			817
3	288,903	3,300	196.675	88,928	5 444
	656,310		459,884	196,426	5,441
1	562,806		560,035	2,771	18,918
9	1,010,559		1,005,127	5,432	27,806
5	188,305		195,625	-7,320	49,954
9	336,519	6,135		118,730	6,782 10,183
0	3,558,170		2,919,483	638,687	139,643
4	1,531,354		1,172,710	358,644	57,152
					5.,102
	97,491,654	-2,602,272	61,786,980	38,306,946	2,774,140
3	34,783,878	73,868	32,532,104	2,177,906	1,083,628
2	132,275,532	-2,528,404	94,319,084	40,484,852	3,857,768

Nan	ne of Respondent		Report Is:	Date of R		of Report	
Wis	consin Power and Light Company	(1)	X An Original A Resubmission	(Mo, Da, 1	Yr) Dec.	31, 2002	
		1 ' '	ES FOR RESALE (Accoun				
1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327). 2. Enter the name of the purchaser in column (a). Do note abbreviate or truncate the name or use acronyms. Explain in a footnote any							
2. I	Enter the name of the purchaser in column ((a). Do n	ote abbreviate or truncat	te the name or i	use acronyms. Expl	ain in a footnote any	
ownership interest or affiliation the respondent has with the purchaser. 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers. LF - for tong-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract. IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years. SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less. LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit. IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.							
ine	Tham or company or radio reactions	Statistical		Average Monthly Billing	Actual De	emand (MW)	
ine No.	(Footnote Affiliations)	Classifi- cation	Schedule or Tariff Number	Monthly Billing Demand (MW)	Average Monthly NCP Demand	Average Monthly CP Demand	
No.	(Footnote Affiliations) (a)	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing	Average Monthly NCP Demand (e)	mand (MW) Average Monthly CP Demand (f) N/A	
No.	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d)	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No.	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No.	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No.	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
1 2 3 4 5 6 7 8	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11 12	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11 12 13	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11 12 13	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc.	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A	Average Monthly NCP Demand (e) N/A N/A	Average Monthly CP Demand (f) N/A	
No. 1 2 3 4 5 6 7 8 9 10 11 12 13	(Footnote Affiliations) (a) Alliant Energy Corporate Services, Inc. Wholesale Refunds due in 2003	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d) N/A N/A	Average Monthly NCP Demand (e) N/A	Average Monthly CP Demand (f) N/A N/A	

Name of Respondent Wisconsin Power and Light Com OS - for other service. use the	(1)	Report Is:	Date of Report	Year of Report	
Al	ipariy (2)	X An Original	(Mo, Da, Yr)	Dec. 31, 2002	
OS - for other service. use the		A Resubmission	\		
OS - for other service. use the					
of the service in a footnote. AD - for Out-of-period adjustryears. Provide an explanatio 4. Group requirements RQ s in column (a). The remaining "Total" in column (a) as the L 5. In Column (c), identify the which service, as identified ir 6. For requirements RQ sale average monthly billing demand in column (f). For almetered hourly (60-minute in integration) in which the supprotonote any demand not start. Report demand charges i out-of-period adjustments, in the total charge shown on bil 9. The data in column (g) the total char	mis category only for those of the Length of the contract ment. Use this code for an in a footnote for each advantage together and report the sales may then be listed ast Line of the schedule. FERC Rate Schedule or a column (b), is provided. It is and any type of-service and in column (d), the average in column (d), the average in column (d), the average in column (d), the average in column (d), the average in column (d), the average in column (d), the average in column (d), energy charge in column (e), energy charge in column (e), energy charge in column (e),	y accounting adjustments justment. iem starting at line number in any order. Enter "Subto Report subtotals and totals ariff Number. On separate involving demand charges age monthly non-coincider of the NA in columns (d), (e) anth. Monthly CP demand nonthly peak. Demand repand explain. bills rendered to the purchases in column (i), and the total control all components of the count in column (g) must be the notion of the count of the count of the count of the column (g) must be the count of the c	placed in the above-define ted units of Less than one or "true-ups" for service per one. After listing all RQ stal-Non-RQ" in column (a) for columns (9) through (k) e Lines, List all FERC rate imposed on a monthly (or the peak (NCP) demand in and (f). Monthly NCP der is the metered demand disorted in columns (e) and asser. Otal of any other types of the amount shown in columns (Q grouping (see instructing reported as Requirement Non-Requirements Sales	rovided in prior reporting sales, enter "Subtotal - For after this Listing. Enter it is schedules or tariffs und recolumn (e), and the averaged in the maximum uring the hour (60-minute (f) must be in megawatts charges, including mn (j). Report in column on 4), and then totaled on Sales For Resale on For	RQ" ler rage c k k k
MegaWatt Hours		REVENUE	Other Charges	Total (\$)	Line
Sold	Demand Charges (\$)	Energy Charges (\$)	Other Charges (\$)	(h+i+j)	No.
(g)	(h)	(i)	(j)	(k)	
767,749	775,608	25,810,911	83,320	26,669,839	1
			-18,887		
				-18,887	2
				-18,887	3
				-18,887	2 3 4
				-18,887	2 3 4 5
				-18,887	2 3 4
				-18,887	2 3 4 5
				-18,887	2 3 4 5 6
				-18,887	2 3 4 5 6
				-18,887	2 3 4 5 6 7
				-18,887	2 3 4 5 6 7 8
				-18,887	2 3 4 5 6 7 8 9 10
				-18,887	2 3 4 5 6 7 8 9 10 11
				-18,887	2 3 4 5 6 7 8 9 10 11 12
				-18,887	2 3 4 5 6 7 8 9 10 11
2,774,140	38,306,946	61,786,980	-2,602,272	97,491,654	2 3 4 5 6 7 8 9 10 11 12
2,774,140 1,083,628	38,306,946 2,177,906	61,786,980 32,532,104	-2,602,272 73,868		2 3 4 5 6 7 8 9 10 11 12

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	,
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 310 Line No.: 1 Column: a

Associated utility

Schedule Page: 310 Line No.: 2 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 3 Column: i

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 4 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 5 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 6 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 7 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 8 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 9 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 10 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 11 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 12 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 13 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310 Line No.: 14 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 1 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 2 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 3 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

FERC FORM NO. 1 (ED. 12-87)

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Column: j Line No.: 4 Schedule Page: 310.1

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 5 Column: i

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 6 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Column: j Schedule Page: 310.1 Line No.: 7

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 8 Column: i

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Column: j Schedule Page: 310.1 Line No.: 9

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items_unless otherwise footnoted.

Column: i Schedule Page: 310.1 Line No.: 10

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Line No.: 11 Column: j Schedule Page: 310.1

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 12 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.1 Line No.: 13 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Line No.: 14 Column: j Schedule Page: 310.1

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.2 Line No.: 1 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.2 Line No.: 2 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Line No.: 3 Column: j Schedule Page: 310.2

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Schedule Page: 310.2 Line No.: 4 Column:

Cancel FAC backbilling

Column: j Schedule Page: 310.2 Line No.: 7

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Line No.: 12 Schedule Page: 310.2 Column: j

Represents billings for reactive energy charges, fuel adjustments, fees and miscellaneous items unless otherwise footnoted.

Line No.: 1 Column: b Schedule Page: 310.3

FERC FORM NO. 1 (ED. 12-87)

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

Schedule Page: 310.3 Line No.: 1 Column: j

Ancillary Service.

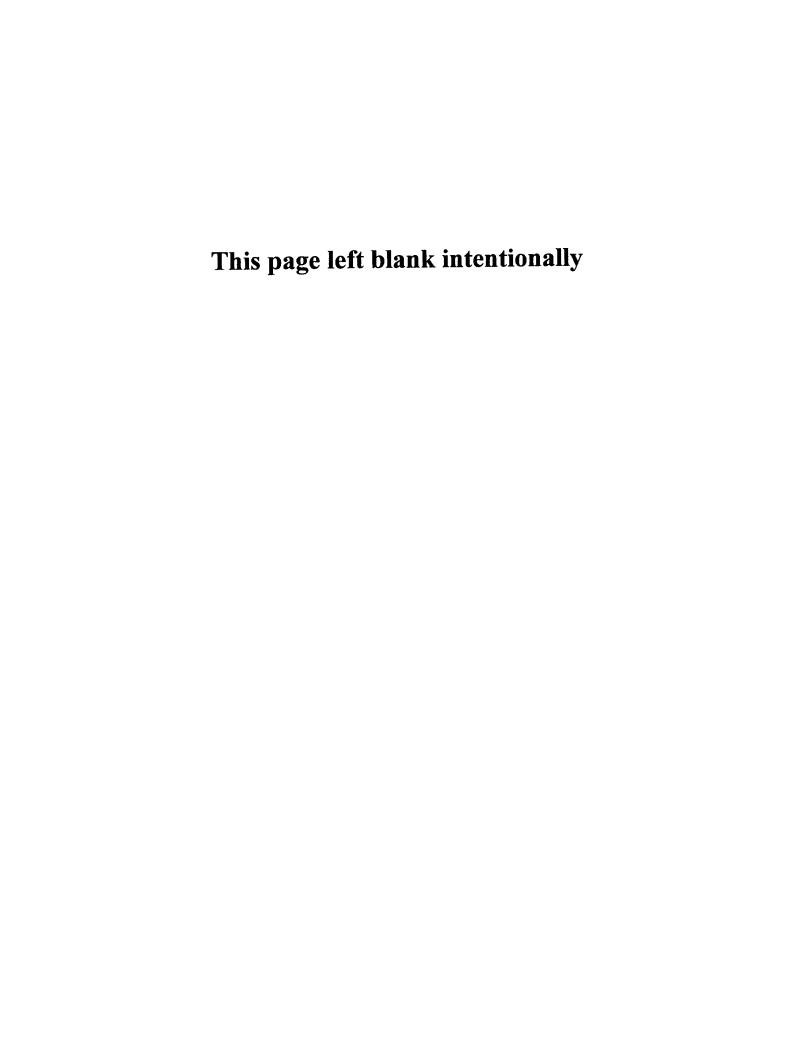
Name	of Respondent	This Report Is: (1) [X] An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
Wisco	onsin Power and Light Company	(2) A Resubmission	11	Bed. 61,
	FLE	CTRIC OPERATION AND MAINTEN	NANCE EXPENSES	
16.41	amount for previous year is not derived fro	m previously reported figures, ex	cplain in footnote.	
	Account		Amount for Current Year	Amount for Previous Year
Line No.	(a)		(b)	(c)
	1. POWER PRODUCTION EXPENSES			
	A. Steam Power Generation			
	Operation			
4	(500) Operation Supervision and Engineering		1,303	
	(501) Fuel		117,418	
	(502) Steam Expenses		8,203	4,615,123
7	(503) Steam from Other Sources			
8	(Less) (504) Steam Transferred-Cr.		0.040	3 603 2,119,426
	(505) Electric Expenses		2,613	7,000
10	(506) Miscellaneous Steam Power Expenses		2,055	,,010
_	(507) Rents		120	3,519 1,203
12	(509) Allowances		131,722	2,782 117,526,877
13	TOTAL Operation (Enter Total of Lines 4 thru 1	2)	131,722	.,702
14	Maintenance		1.429	1,398,041
	(510) Maintenance Supervision and Engineerin	g		2,097 400,647
	(511) Maintenance of Structures		13,925	
	(512) Maintenance of Boiler Plant		2,787	2 12 2 2 2 2
18	(513) Maintenance of Electric Plant			3,686 1,701,905
19	(514) Maintenance of Miscellaneous Steam Pla	int	20,467	
20	TOTAL Maintenance (Enter Total of Lines 15 th	ru 19)	152,190	
		wer (Enti Tot lines 13 & 20)		
	B. Nuclear Power Generation			
23			5,030	6,617 3,804,686
	(517) Operation Supervision and Engineering		9,13	4,291 6,494,519
25	(518) Fuel (519) Coolants and Water		14	4,617 10,057
	(520) Steam Expenses		3,31	3,185 4,388,930
28				
	(Less) (522) Steam Transferred-Cr.			
30				9,272 220,076
	(524) Miscellaneous Nuclear Power Expenses		14,70	4 000
	(525) Rents			1,087 1,026
	TOTAL Operation (Enter Total of lines 24 thru	32)	32,50	
	Maintenance			241 241
	(528) Maintenance Supervision and Engineering	ng		7,841 841,811 4.626 345,432
36	(529) Maintenance of Structures			1,1-1,1-1,1-1,1-1,1-1,1-1,1-1,1-1,1-1,1
37	(530) Maintenance of Reactor Plant Equipmen	t		
38	(531) Maintenance of Electric Plant			66,511 2,551,924 19,857 1,827,177
39	(532) Maintenance of Miscellaneous Nuclear F	Plant		
40	TOTAL Maintenance (Enter Total of lines 35 th	ru 39)		0,299 12,025,007 5,685 39,891,725
	TOTAL Power Production Expenses-Nuc. Pow	er (Entr tot lines 33 & 40)	42,91	3,003
42	C. Hydraulic Power Generation		Barrier Santa Carlos Ca	
43	Operation			85,944 86,247
44				00,004 257,236
	(536) Water for Power			27,241 26,667
	(537) Hydraulic Expenses			00,002 22,984
47	(538) Electric Expenses	ion Eynenses		77,310 251,343
	(539) Miscellaneous Hydraulic Power Generat	OH Exhelises		
	(540) Rents	49)	69	90,501 644,477
50	TOTAL Operation (Enter Total of Lines 44 thru	170/		
-				

Nam	e of Respondent	This Report Is:	Date of Report	Year of Report
Wise	consin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2002
		(2) A Resubmission	//	
		OPERATION AND MAINTENAN		
	e amount for previous year is not derived from	n previously reported figures,	explain in footnote.	
Line	Account		Amount for Current Year	Amount for Previous Year
No.	(a)		(b)	(c)
51	C. Hydraulic Power Generation (Continued)			
	Maintenance			
	(541) Mainentance Supervision and Engineering		81,16	1 86,30
	(542) Maintenance of Structures		31,788	
	(543) Maintenance of Reservoirs, Dams, and Wa	terways	87,52 ⁻	1 275,25
	(544) Maintenance of Electric Plant		63,742	2 65,25
	(545) Maintenance of Miscellaneous Hydraulic Pl		258	4,90
	TOTAL Maintenance (Enter Total of lines 53 thru		264,470	431,76
59	TOTAL Power Production Expenses-Hydraulic Po	ower (tot of lines 50 & 58)	954,97	1,076,23
	D. Other Power Generation			
	Operation			
	(546) Operation Supervision and Engineering		6,159	3,23
	(547) Fuel		5,939,415	7,913,886
	(548) Generation Expenses		440,254	345,75
	(549) Miscellaneous Other Power Generation Exp	penses	621,190	-851,57
	(550) Rents			
	TOTAL Operation (Enter Total of lines 62 thru 66))	7,007,018	7,411,297
	Maintenance			
	(551) Maintenance Supervision and Engineering		3,905	9,710
	(552) Maintenance of Structures		17,365	
	(553) Maintenance of Generating and Electric Pla		1,251,913	583,418
	(554) Maintenance of Miscellaneous Other Power		143	i
	TOTAL Maintenance (Enter Total of lines 69 thru		1,273,326	602,196
74	TOTAL Power Production Expenses-Other Power	(Enter Tot of 67 & 73)	8,280,344	8,013,493
	E. Other Power Supply Expenses		Land to the San Gastale Delice	
	(555) Purchased Power		170,799,669	173,106,927
	(556) System Control and Load Dispatching		1,464,614	2,014,316
	(557) Other Expenses		-127,228	
79	TOTAL Other Power Supply Exp (Enter Total of Iir	nes 76 thru 78)	172,137,055	
	TOTAL Power Production Expenses (Total of lines	s 21, 41, 59, 74 & 79)	376,478,363	356,712,448
	2. TRANSMISSION EXPENSES			
$\overline{}$	Operation 7500 Operat			
	(560) Operation Supervision and Engineering			-16,482
	(561) Load Dispatching			
	(562) Station Expenses			36,873
	(563) Overhead Lines Expenses			
	(564) Underground Lines Expenses			
	(565) Transmission of Electricity by Others		46,382,248	44,179,696
	(566) Miscellaneous Transmission Expenses			
	(567) Rents	<u> </u>		
	TOTAL Operation (Enter Total of lines 83 thru 90) Maintenance		46,382,248	44,200,087
	(568) Maintenance Supervision and Engineering			
	(569) Maintenance of Structures		-2,552	
	570) Maintenance of Structures		30	1,271
	571) Maintenance of Overhead Lines	- · · · · · · · · · · · · · · · · · · ·		240,648
	572) Maintenance of Overhead Lines			
	573) Maintenance of Miscellaneous Transmission	Plant		
	FOTAL Maintenance (Enter Total of lines 93 thru 9		0.500	044.040
	TOTAL Transmission Expenses (Enter Total of line		-2,522 46,379,726	241,919 44,442,006
101 7	B. DISTRIBUTION EXPENSES	55 01 and 99)	40,379,720	44,44 2,006
	Operation			
	580) Operation Supervision and Engineering		2,933,932	1,683,646
<u> </u>			2,300,302	1,000,040

Name	of Respondent This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
Wisco	onsin Power and Light Company (2) A Resubmission	1.1	
	ELECTRIC OPERATION AND MAINTEN		
If the	amount for previous year is not derived from previously reported figure	es, explain in footnote.	
Line	Account	Amount for Current Year	Amount for Previous Year
No.	(a)	(b)	(c)
104	3. DISTRIBUTION Expenses (Continued)		
	(581) Load Dispatching	1,561,5	
	(582) Station Expenses	616,8	
107	(583) Overhead Line Expenses	460,7	
108	(584) Underground Line Expenses	124,4	
109	(585) Street Lighting and Signal System Expenses	74,4	
110	(586) Meter Expenses	536,	
111	(587) Customer Installations Expenses		
112	(588) Miscellaneous Expenses	3,231,	
113	(589) Rents	235, 9,774,	
114	TOTAL Operation (Enter Total of lines 103 thru 113)	9,774,	3,000,014
	Maintenance	817,	225 1,140,518
116	(590) Maintenance Supervision and Engineering	017,	14,494
117	(591) Maintenance of Structures	610.	
118	(592) Maintenance of Station Equipment	10,182,	
119	(593) Maintenance of Overhead Lines	459,	000
120	(594) Maintenance of Underground Lines	450,	-14 -24,241
121	(595) Maintenance of Line Transformers	415.	
122	(596) Maintenance of Street Lighting and Signal Systems	323,	
123	(597) Maintenance of Meters	485,	
124	(598) Maintenance of Miscellaneous Distribution Plant	13,294,	
125	TOTAL Maintenance (Enter Total of lines 116 thru 124)	23,068,	
126	TOTAL Distribution Exp (Enter Total of lines 114 and 125)		
127	4. CUSTOMER ACCOUNTS EXPENSES		
128	Operation (2014) Supervision	190,	893 248,951
129	(901) Supervision (902) Meter Reading Expenses	4,346,	990 4,182,077
130	(903) Customer Records and Collection Expenses	8,045,	684 8,062,662
132	(904) Uncollectible Accounts	1,756,	039 2,697,728
133		-176,	.581 -112,953
	TOTAL Customer Accounts Expenses (Total of lines 129 thru 133)	14,163,	025 15,078,465
135	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
	Operation		
	(907) Supervision	49,	,138 50,528
	(908) Customer Assistance Expenses	19,739,	
	(909) Informational and Instructional Expenses	119,	
140	(910) Miscellaneous Customer Service and Informational Expenses	-278	
141	TOTAL Cust. Service and Information. Exp. (Total lines 137 thru 140)	19,629	,137 13,769,955
	6. SALES EXPENSES		
	Operation		
	(911) Supervision		
	(912) Demonstrating and Selling Expenses	11,	,345 8,038
146	(913) Advertising Expenses		22,70
	(916) Miscellaneous Sales Expenses		345 30,738
	TOTAL Sales Expenses (Enter Total of lines 144 thru 147)	11,	,345 30,738
	7. ADMINISTRATIVE AND GENERAL EXPENSES		
	Operation		,206 14,394,22
	(920) Administrative and General Salaries	19,180	
	(921) Office Supplies and Expenses	12,661	<u></u>
153	(Less) (922) Administrative Expenses Transferred-Credit	20,734	,010

	e of Respondent consin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
	ELECT	RIC OPERATION AND MAINTENANC	E EXPENSES (Continued)	
If the	amount for previous year is not derived t	rom previously reported figures, e	xplain in footnote.	
Line	Account		Amount for Current Year	Amount for Previous Year
No.	(a)		Current Year (b)	Previous Year (c)
154	7. ADMINISTRATIVE AND GENERAL EXPE	NSES (Continued)		
155	(923) Outside Services Employed		7,030,764	3,741,615
156	(924) Property Insurance		1,262,209	708,971
157	(925) Injuries and Damages		4,035,204	2,367,728
158	(926) Employee Pensions and Benefits		16,377,669	12,574,280
159	(927) Franchise Requirements			
160	(928) Regulatory Commission Expenses		1,542,934	1,671,011
161	(929) (Less) Duplicate Charges-Cr.		464,687	8,362,064
162	(930.1) General Advertising Expenses		20,063	8
163	(930.2) Miscellaneous General Expenses		1,831,693	-10,432,308
164	(931) Rents		4,152,305	626,090
165	TOTAL Operation (Enter Total of lines 151 thr	u 164)	46,895,017	25,549,020
166	Maintenance			
167	(935) Maintenance of General Plant		669,614	6,579,401
168	TOTAL Admin & General Expenses (Total of I	ines 165 thru 167)	47,564,631	32,128,421
169	TOTAL Elec Op and Maint Expn (Tot 80, 100,	126, 134, 141, 148, 168)	527,294,860	483,511,046

1



Name of Respondent	This Report Is:	Date of Report	Year of Report
Wisconsin Power and Light Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	Dec. 31,2002
	PURCHASED POWER (Accoun (Including power exchanges)	t 555)	
 Report all power purchases made during 	g the year. Also report exchanges of	electricity (i.e., transactio	ns involving a balancing of

- debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- 2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- 3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
- RQ for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
- LF for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.
- IF for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.
- SF for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.
- LU for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.
- IU for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.
- EX For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.
- OS for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

	T	Ta		T .	1	
Line	Name of Company or Public Authority	Statistical Classifi-	FERC Rate Schedule or	Average Monthly Billing	Actual Dei Average	nand (MW) Average
No.	(Footnote Affiliations)	cation	Tariff Number	Demand (MW)	Monthly NCP Demand	Average I Monthly CP Demand
	(a)	(b)	(c)	(d)	(e)	(f)
1	Badger Windpower	LU	N/A	N/A	N/A	N/A
2	Harrisville Hydro	os	N/A	N/A	N/A	N/A
3	Midwest Hydro	os 🐪	N/A	N/A	N/A	N/A
4	Minergy Neenah	IU .	N/A	N/A	N/A	N/A
5	Neshkoro Power Associates	os	N/A	N/A	N/A	N/A
6	North American Hydro	OS	N/A	N/A	N/A	N/A
7	Parallel Generation	os	N/A	N/A	N/A	N/A
8	South Beloit Wtr,Gas & Elec Co	OS	N/A	N/A	N/A	N/A
9	Northern Iowa Windpower	LU	N/A	N/A	N/A	N/A
10	Superior Glacier Ridge, Inc	LU	N/A	N/A	N/A	N/A
11	Wisconsin Public Power, Inc.	os	N/A	N/A	N/A	N/A
12	Wisconsin River Power	os	N/A	N/A	N/A	N/A
13	Wolf River Hydro	os	N/A	N/A	N/A	N/A
14	Alliant Energy Corporate Services, Inc	OS	N/A	N/A	N/A	N/A
ļ						
	Total					

Lane of Deepender	nt	This	Report Is:	Date of R		ear of Report	
Name of Responder Wisconsin Power a		1 ' '	An Original A Resubmission	(Mo, Da,	Yr) D	ec. 31, <u>2002</u>	
VVISCORSIII FOWER a		(2) PURCHAS	SED POWER(Account ! (Including power exchar	I ' '			
			(Including power exchar	nges)	ar applica provide	od in prior reporting	\neg
AD - for out-of-pe years. Provide ar	riod adjustment. I n explanation in a	Use this code for an footnote for each a	y accounting adjustn djustment.	nents or "true-ups" f	or service provide	ed itt bliot reporting	
designation for the identified in colum 5. For requirement the monthly average monthly NCP demand is the during the hour (formust be in megal 6. Report in colum of power exchang 7. Report demand out-of-period adjutted total charges amount for the neinclude credits or agreement, proving 8. The data in conserted as Pure section of the column of the section of the se	ne contract. On seg- mn (b), is provided, ints RQ purchases age billing demand coincident peak (control of the the maximum mete 60-minute integrati watts. Footnote and mn (g) the megawa ges received and control of the ind charges in columnshown on bills received the treceipt of energy or charges other that inde an explanatory	carate lines, list all I and any type of ser d in column (d), the CP) demand in colu- ered hourly (60-min- ion) in which the su ny demand not state atthours shown on I delivered, used as t mn (j), energy charg nn (l). Explain in a fo- eived as settlement y. If more energy w an incremental generation (m) must be totalled	nber or Tariff, or, for in ERC rate schedules rvice involving demarkaverage monthly norm (f). For all other to ute integration) demarked on a megawatt base of the basis for settlement of the respondent. By the respondent. By the respondent. By as delivered than received on the last line of the	ad charges imposed a-coincident peak (No pes of service, enter and in a month. Monthes its monthly peak is and explain. Report in the total of any other total of any other amount shero power exchange the exchange (2) excludes certain the schedule. The total of any other amount shero power exchange the exchange (2) excludes certain the schedule.	on a monnthly (on ICP) demand in columns the CP demand in columns (h) and texchange. The types of chargown in column (l) as, report in column the column attive amount. If the credits or charge tal amount in column tallows.	r longer) basis, enterolumn (e), and the (d), (e) and (f). Mone is the metered demand in columns (e) and (i) the megawattheres, including and (m) the settlement amounts covered by the larger of the column of the settlement amounts covered by the larger in the column of the settlement amounts covered by the larger in the column of the covered by the larger in the column of the covered by the larger in the column of the	ithly and id (f) ours (m) it nt (l)
line 12 The tota	il amount in colum ies as required an	n (i) must be report	ed as Exchange Delions following all requ	vered on Fage 401, ired data.	ine io.	oonoo omrago w	
line 12. The tota 9. Footnote entri	Il amount in columies as required an	n (i) must be report d provide explanati	ed as Exchange Deli	COST/SETTLEME	NT OF POWER		Line
Ine 12. The tota 9. Footnote entri MegaWatt Hours Purchased	POWER E MegaWatt Hours Received	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	ed as Exchange Deli	COST/SETTLEME	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$)	Line No.
Ine 12. The tota 9. Footnote entri MegaWatt Hours Purchased (g)	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours	ed as Exchange Deli	COST/SETTLEME Energy Charges (\$) (k)	NT OF POWER	Total (j+k+l) of Settlement (\$) (m)	Line No.
MegaWatt Hours Purchased (g) 9,383	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	ed as Exchange Deli	COST/SETTLEME Energy Charges (\$) (k) 542,540	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540	Linea No.
MegaWatt Hours Purchased (g) 9,383	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	ed as Exchange Deli	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452	Line No.
MegaWatt Hours Purchased (g) 9,383 442 6,468	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686	Line No.
MegaWatt Hours Purchased (g) 9,383 442 6,468 29,673	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	ed as Exchange Deli	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566	Line No.
MegaWatt Hours Purchased (g) 9,383 442 6,468 29,673 3,732	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446 167,929	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566	Line No
MegaWatt Hours Purchased (9) 9,383 442 6,468 29,673 3,732 1,990	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446 167,929 89,554	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566 167,929 89,554	Line No.
MegaWatt Hours Purchased (g) 9,383 442 6,468 29,673 3,732 1,990 24,606	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446 167,929 89,554 828,269	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566 167,929 89,554 828,269	Line
MegaWatt Hours Purchased (g) 9,383 442 6,468 29,673 3,732 1,990 24,606 6,805	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446 167,929 89,554 828,269 159,204	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566 167,929 89,554 828,269 159,204	Line No.
MegaWatt Hours Purchased (g) 9,383 442 6,468 29,673 3,732 1,990 24,606	POWER E MegaWatt Hours Received (h)	n (i) must be report d provide explanation XCHANGES MegaWatt Hours Delivered	Demand Charges (\$) (j)	COST/SETTLEME Energy Charges (\$) (k) 542,540 16,452 175,686 1,810,446 167,929 89,554 828,269	NT OF POWER Other Charges	Total (j+k+l) of Settlement (\$) (m) 542,540 16,452 175,686 2,086,566 167,929 89,554 828,269	Line

49,920,969

50,294,203

2,587,434

1,975,409

106,227,641

120,504,566

111,448

1,975,409

156,148,610

170,799,669

900

111,448

12

13

14

33,066

80,990

4,108

4,032,993

4,464,029

sup	 for requirements service. Requirements plier includes projects load for this service he same as, or second only to, the suppli- 	in its syste	em resource planni	ng). In addition, the		
eco ene whic	for long-term firm service. "Long-term" nomic reasons and is intended to remain rgy from third parties to maintain deliveriech meets the definition of RQ service. For ned as the earliest date that either buyer of	reliable eve s of LF ser all transac	n under adverse c vice). This categor tion identified as L	onditions (e.g., the s y should not be used F, provide in a footno	upplier must attempt d for long-term firm se	to buy emergency ervice firm service
	for intermediate-term firm service. The sa i five years.	ame as LF s	service expect that	"intermediate-term"	means longer than o	ne year but less
•	for short-term service. Use this category or less.	for all firm	services, where th	e duration of each pe	eriod of commitment	for service is one
	for long-term service from a designated gice, aside from transmission constraints, i					ty and reliability of
	for intermediate-term service from a desiger than one year but less than five years.	nated gene	erating unit. The sa	ame as LU service e	xpect that "intermedi	ate-term" means
	For exchanges of electricity. Use this car any settlements for imbalanced exchange		ransactions involvir	ng a balancing of del	bits and credits for er	nergy, capacity, etc.
non-	for other service. Use this category only firm service regardless of the Length of the service in a footnote for each adjustmen	e contract				
Line	Name of Company or Public Authority	Statistical	FERC Rate	Average		mand (MW)
No.	(Footnote Affiliations) (a)	Classifi- cation (b)	Schedule or Tariff Number (c)	Monthly Billing Demand (MW) (d)	Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Curtailment Program Expense	os		N/A	N/A	N/A
2	Collaminon region Expense				THE STATE OF THE S	
3		1				
4	71-1-444-4					
5						
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7						
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9						
10		ļi				
11						
13						
14						
- 1						
				I		1
	Total					

Page 326.1

This Report Is:
(1) X An Original

A Resubmission

PURCHASED POWER (Account 555) (Including power exchanges) 1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of

2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use

3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

(1)

(2)

acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.

debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.

Date of Report (Mo, Da, Yr)

11

Year of Report

Dec. 31,

Name of Respondent

FERC FORM NO. 1 (ED. 12-90)

Wisconsin Power and Light Company

		This	Report Is:	Date of I	Report Ye	ar of Report	
Name of Responde		(1)	X An Original	(Mo, Da,		c. 31, <u>2002</u>	
Wisconsin Power a	ind Light Company	(2)	A Resubmission	555) (Continued)			
		PURCHA	SED POWER(Account (Including power excha	inges)			
AD - for out-of-pe years. Provide a	eriod adjustment. n explanation in a	Use this code for ar footnote for each a	ny accounting adjust djustment.	ments or "true-ups"	for service provided	I in prior reporting	
4. In column (c), designation for the identified in column 5. For requirementhe monthly averaverage monthly NCP demand is during the hour (must be in mega 6. Report in column of power exchan 7. Report demand out-of-period adjusted total charges amount for the ninclude credits of agreement, prov 8. The data in coreported as Purcline 12. The total	identify the FERC ne contract. On segmen (b), is provided nts RQ purchases age billing demand coincident peak (the maximum mete 60-minute integrat watts. Footnote armn (g) the megaw ges received and charges in columatements, in columatements, in columatements, in columatements of energy receipt of energy recharges other that ide an explanatory olumn (g) through thases on Page 40 amount in column	Rate Schedule Nurparate lines, list all land any type of seid in column (d), the CP) demand in column (60-minion) in which the suny demand not state atthours shown on idelivered, used as tom (j), energy chargen (l). Explain in a feetived as settlement y. If more energy wan incremental generation (m) must be totalled in line 10. The total n (i) must be reported.	mber or Tariff, or, for FERC rate schedule rvice involving dema average monthly no imn (f). For all other ute integration) demipplier's system reaced on a megawatt babills rendered to the he basis for settlemedges in column (k), are potnote all compone by the respondent. It was delivered than represented that represented on the last line of the last line of the last section expenses and on the last line of the	nd charges imposed n-coincident peak (I types of service, endand in a month. Monthes its monthly peaks and explain. The service of the amount of the total of any other than the service of the amount should be serviced, enter a negular excludes certain the schedule. The total of page 401 aired data.	d on a monnthly (or NCP) demand in columns (in the trypes of charge hown in column (I). es, report in column ative amount. If the credits or charges otal amount in columd as Exchange Recolumn 13.	longer) basis, entilumn (e), and the di), (e) and (f). More the metered demain columns (e) are (i) the megawatthes, including Report in column (m) the settlement amou covered by the and (g) must be	er nthly and nd (f) ours (m) nt nt (l)
	POWER E	XCHANGES		COST/SETTLEMI	ENT OF POWER		Line
MegaWatt Hours Purchased	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (I)	Total (j+k+l) of Settlement (\$) (m)	No.
(g)	(17)		Ç/		900	900	1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
	ı	i	İ				
l							12
							12

50,294,203

120,504,566

170,799,669

900

4,464,029

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	•
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

		·····
Schedule Page: 326	Line No.: 1	Column: b
Wind generated		
Schedule Page: 326	Line No.: 2	Column: b
River flow		
Schedule Page: 326	Line No.: 3	Column: b
River flow		
Schedule Page: 326	Line No.: 4	Column: b
Biomass contract		
Schedule Page: 326	Line No.: 5	Column: b
River flow		
Schedule Page: 326	Line No.: 6	Column: b
River flow		
Schedule Page: 326	Line No.: 7	Column: b
River flow		
Schedule Page: 326	Line No.: 8	Column: b
Associated utilit	У	
Schedule Page: 326	Line No.: 9	Column: b
Wind generated		
Schedule Page: 326	Line No.: 10	Column: b
Landfill gas proj		
Schedule Page: 326	Line No.: 11	Column: b
General purpose	**	·
Schedule Page: 326	Line No.: 12	Column: b
River flow		
Schedule Page: 326	Line No.: 13	Column: b
		

Schedule Page: 326 Line No.: 14 Column: b

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

Schedule Page: 326.1 Line No.: 1 Column: b

Firm power reservation

	-(Paday)	This Report Is:	Date of Report	Year of Report	
	of Respondent	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 20	02
/VISCO	onsin Power and Light Company	(2) A Resubmission			
	IRANSN (Ir	MISSION OF ELECTRICITY FOR OTHE notuding transactions referred to as 'whe	eeling')		
autho 2. U: 3. Republic Provi any o 4. In LF -	eport all transmission of electricity, i. e., whorities, qualifying facilities, non-traditional use a separate line of data for each distinct eport in column (a) the company or public a cauthority that the energy was received frought in the full name of each company or public ownership interest in or affiliation the respondenced column(d) enter a Statistical Classification for Long-term firm transmission service. "Leave the termination date of the convide in a footnote the termination date of the service of the convide in a footnote the termination date of the services."	neeling, provided for other electric untility suppliers and ultimate custome type of transmission service involving authority that paid for the transmission and in column (c) the company of authority. Do not abbreviate or transment has with the entities listed in a code based on the original contraction congeterm" means one year or longered to remain reliable even under additional contractions.	tilities, cooperatives, muers. Ing the entities listed in cooperatives in cooperative. The public authority that the columns (a), (b) or (c) cooperative and "firm" means that verse conditions. For all	olumn (a), (b) and olumn (b) the come energy was delenyms. Explain in as of the service a service cannot be transactions ider	l (c). pany or ivered to. a footnote as follows:
out o SF -	of the contract. for short-term firm transmission service. U ervice is less than one year.				
ine No.	Payment By (Company of Public Authority) (Footnote Affiliation)	Energy Received From (Company of Public Authority) (Footnote Affiliation)	(Company of F (Footnote	elivered To Public Authority) Affiliation)	Statistical Classifi- cation (d)
	(a)	(b)	Prairie du Sac Elect	<u> </u>	OS
	Prairie du Sac Electric & Water	Wisconsin Power & Light Co.	Stoughton Electric L		os .
	Stoughton Electric Utility	Wisconsin Power & Light Co.	Pardeeville Electric		OS
	1 ardeevine closure carry	Dairyland Power Company	Adams Columbia El		OS.
	Adams Columbia Electric ecop	Wisconsin Power & Light Co.	Rock County Electri		OS
	Rock County Electric Coop	Wisconsin Power & Light Co.	Central Wisconsin E		os
	Central Wisconsin Electric Coop	Wisconsin Power & Light Co.	City of Kiel	liectric coop	OS
	City of Kiel	Wisconsin Power & Light Co.	Wisconsin Public Po	ower Inc	OS
8	Wisconsin Public Power Inc.	Wisconsin Power & Light Co.			OS .
	Sauk City Power & Light	Wisconsin Power & Light Co.	Sauk City Water & L Hazel Green Electri		os
10	Hazel Green Electric Utility	Wisconsin Power & Light Co.			OS
11	Benton Municipal Utility	Wisconsin Power & Light Co.	Benton Municipal U	 	os :
12	Shullsburg Electric Utility	Wisconsin Power & Light Co.	Shullsburg Electric		OS
13	Elkhorn Light & Power	Wisconsin Power & Light Co.	Elkhorn Light & Pov		3400
14	Belmont Light & Water	Wisconsin Power & Light Co.	Belmont Light & Wa		OS *
15	Wisconsin Dells Electric Utility	Wisconsin Power & Light Co.	Wisconsin Dells Ele		OS.
16	Princeton Water & Electric	Wisconsin Power & Light Co.	Princeton Water & I		OS
17	New Glarus Light & Water	Wisconsin Power & Light Co.	New Glarus Light &	Water	OS =
	· 1				

Name of Resp	ondent	This Report Is:		Date of Report	Year of Report	
Wisconsin Po	wer and Light Company	(1) X An Origina	1	(Mo, Da, Yr)	Dec. 31, 2002	
	TRANS					
		MISSION OF ELECTRICITY (Including transactions re				
nonfirm servithe service in AD - for out-cyears. Provides In column designations 6. Report redesignation f (g) report the contract.	er service. Use this category ice regardless of the length of a footnote for each adjustment. Use the dean explanation in a footnote (e), identify the FERC Rate under which service, as ide ceipt and delivery locations for the substation, or other a designation for the substation	of the contract and service thent. nis code for any accounting ote for each adjustment. Schedule or Tariff Number ntified in column (d), is provious all single contract path, 'ppropriate identification for on, or other appropriate ide	from, designated under adjustments or "trans, On separate line vided. "point to point" transwhere energy was entification for where	units of less than one year ue-ups" for service pro- s, list all FERC rate sch asmission service. In co received as specified in re energy was delivered	ear. Describe the nativided in prior reporting edules or contract plumn (f), report the native contract. In column the contract in the	ure of
7. Report in reported in co	column (h) the number of m blumn (h) must be in megaw Point of Receipt	egawatts of billing demand ratts. Footnote any demand	d not stated on a n	negawatts basis and ex	plain.	nand
Schedule of	(Subsatation or Other	(Substation or Other	Billing Demand		R OF ENERGY	Line
Tariff Number (e)	Designation) (f)	Designation) (g)	(MW) (h)	MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	No.
T1R1	N/A	N/A		3	4 34	1
T1R1	N/A	N/A		23	5 235	2
T1R1	N/A	N/A		18	180	3
T1R1	N/A	N/A		2,93	2,938	4
T1R1	N/A	N/A		61:	2 612	5
T1R1	N/A	N/A		67	1 671	6
T1R1	N/A	N/A		134	1 134	7
T1R1	N/A	N/A		1,31	1,315	8
T1R1	N/A	N/A		5	7 57	9
T1R1	N/A	N/A		12	2 12	10
T1R1	N/A	N/A		1	3 8	11
T1R1	N/A	N/A		1:	15	12
T1R1	N/A	N/A		172	2 172	
T1R1	N/A	N/A		1:		
T1R1	N/A	N/A		88		
T1R1	N/A	N/A		20		
T1R1	N/A	N/A		32		
				7,297	7,297	

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (including transactions reflered to as wheeling?) 3. Report in column (i) and (i) the total megawatthours received and delivered. 4. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (n). In column (ii), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including utof period adjustments. Explain in a foothote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (1011) in column in). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service endered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts on columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS 11. Footnote entries and provide explanations following all required data. 12. 12. 145	0	257,774	2,392,950	2,650,724	
Report in column (i) and (j) the total megawatthours received and delivered. 3. Report in column (i) and (j) the total megawatthours received and delivered. 5. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a foothorte all components of the amount shown in column (m). Report in column (n) the total charges shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a totohote explaining the nature of the non-monetary settlement, including the amount and type of energy or service enderder. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) through (n) as the last Line. The total amounts or columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS (s) (s) (n) (n) (n) (n) (n) (n) (n) (n) (n) (n					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) ((Including transactions reflected to as wheeled to as wheeled to as wheeled to as wheeled to as wheeled to as wheeled to as the column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the harders related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including that of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total scharge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (11011) in column (n). Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. **Total Revenues (\$)** **REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS** **PREVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS** **REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS** **PREVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS** **				55,881	17
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or wouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (ii). In column (i), provide revenues from energy charges related to the harmount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charges shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMI				35,461	16
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand sharges related to the billing demand reported in column (h). In column (i), provide revenues from energy charges related to the billing demand reported in column (h). In column (i), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including the private of private and adjustments. Explain in a foothote all components of the amount shown in column. Report in column (n) the total sharges shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a foothote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS 12. 12. 12. 12. 12. 12. 12. 12. 12. 12.			147,918	147,918	15
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (i) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the mount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total sharpes shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service endered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Period Charges Total Revenues (s) (k) (ii) (m) (n) (n) (n) (n) (n) (n) (n) (n) (n) (n				24,730	14
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions refered to as wheeling!) 3. Report in column (i) and (j) the total megawatthours received and delivered. 9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l) provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (110111) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (110111) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (110111) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges Energy Charges (S) (S) (S) (S) (R) (R) (R) (R)				276,787	13
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 455) (Continued) (Including transactions reflered to as wheeling!) 3. Report in column (i) and (j) the total megawatthours received and delivered. 9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (i), provide revenues from energy charges related to the billing demand reported in column (i), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charges shown on bills rendered to the entity Listed in column (n). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (11011) in column (n). Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (i) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges Energy Charges (Other Charges) Total Revenues (5) Line (1) (n)					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (i), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (n). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement was made, enter zero (11011) in column (n). Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Of the Charges (S) (C) (R) (R) (R) (R) (R) (R) (R) (R) (R) (R					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (n). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges Energy Charges (Other Charges) Total Revenues (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$)					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (i) the total megawatthours received and delivered. 4. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (n). In column (i), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. Power					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the billing demand reported in column (n). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. 12. Total Revenues (\$) (\$) (\$) (\$) (\$) (\$) (\$) (\$)					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions reffered to as Wheeling') 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. 12. Total Revenues (s) (k+t+m) (n) (n) (n) (n) (n) (n) (n) (n) (n) (n					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions reffered to as wheeling) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS (s) (s) (her Charges) Total Revenues (s) Line (k++m) (n) (n) (n) REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS (s) (s) (s) (s) (s) (s) (s) (s) (s) (s)					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions reffered to as 'wheeling') 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Column (a) (b) (c) (n) (n) (n) (n) (n) (n) (n) (n) (n) (n					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions referred to as 'wheeling') 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (i), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charges shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. 12. Permand Charges (S) (S) (S) (WH+1m) (N) (N) (N) (N) (N) (N) (N) (
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions reffered to as 'wheeling') 3. Report in column (i) and (j) the total megawatthours received and delivered. 9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charges shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges (S) (S) (K+1+m) (N) (N) (R) (N) (R) (N) (R) (R					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions referred to as 'wheeling') 3. Report in column (i) and (j) the total megawathours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges Energy Charges (Other Charges) Total Revenues (\$) (**) (**) (**) (**) (**) (**) (**) (**) (**) No.					
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions referred to as 'wheeling') 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS Demand Charges Energy Charges (S) Cother Charges) Total Revenues (\$) Line (k+l+m) No.		(1)			1
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions refered to as wheeling) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data. REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS			(\$)	(k+l+m)	No.
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions referred to as wheeling) 3. Report in column (i) and (j) the total megawatthours received and delivered. 3. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including but of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered. 10. Provide total amounts in column (i) through (n) as the last Line. Enter "TOTAL" in column (a) as the Last Line. The total amounts in columns (i) and (j) must be reported as Transmission Received and Delivered on Page 401, Lines 16 and 17, respectively. 11. Footnote entries and provide explanations following all required data.	D			Total Revenues (\$)	Line
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued) (Including transactions reffered to as 'wheeling')	B. Report in column (i) and (j) the D. In column (k) through (n), report tharges related to the billing demandance of period adjustments. Explain the charge shown on bills rendered to (n). Provide a footnote explaining rendered. 10. Provide total amounts in column columns (i) and (i) must be report tharges.	total megawatthours received and dert the revenue amounts as shown on and reported in column (h). In column column (m), provide the total revenue in in a footnote all components of the othe entity Listed in column (a). If no the nature of the non-monetary settlemn (i) through (n) as the last Line. Expected as Transmission Received and	elivered. bills or vouchers. In column (k) n (I), provide revenues from ene es from all other charges on bills amount shown in column (m). F monetary settlement was made ement, including the amount and nter "TOTAL" in column (a) as th Delivered on Page 401, Lines 1	, provide revenues from demander or youchers rendered, include Report in column (n) the total or type of energy or service the Last Line. The total amount	ling n
Wisconsin Power and Light Company (2) A Resubmission // TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)		(Including transactions reffe	red to as 'wheeling')	,	
	Wisconsin Power and Light Company	(2) A Resubmissi	ion / / R OTHERS (Account 456) (Continue	ed)	
Name of Respondent This Report Is: (1) X An Original Date of Report (Mo, Da, Yr) Dec. 31, 2002	•	(1) X An Original	(Mo, Da, Yr)		

Non	os of Paganandant	This Report Is:	Date of Depart	T. Vocast David	
	ne of Respondent	(1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31 2002	
Wis	consin Power and Light Company	(2) A Resubmission	11	Dec. 31, 2002	
	TRANSI (I	MISSION OF ELECTRICITY FOR OTHE Including transactions referred to as 'whe	RS (Account 456) eling')		
1. F	Report all transmission of electricity, i. e., wl	neeling, provided for other electric ut	lities, cooperatives, mu	ınicipalities, other public	
	norities, qualifying facilities, non-traditional ເ	• • • •			
	Jse a separate line of data for each distinct				
	Report in column (a) the company or public lic authority that the energy was received fr				
	vide the full name of each company or publi				
	ownership interest in or affiliation the response			myms. Explain in a loothote	
4. I	n column(d) enter a Statistical Classification	n code based on the original contract	ual terms and condition		
	for Long-term firm transmission service. "I				
	rrupted for economic reasons and is intende				
	provide in a footnote the termination date or of the contract.	t the contract defined as the earliest	date that either buyer o	r seller can unliaterally get	
	· for short-term firm transmission service.	lse this category for all firm services	where the duration of a	each period of commitment	
	service is less than one year.	and category for all lilling controller,		yaan panaa ar aanimiinana	
	•				
	Payment By	Energy Received From	Energy De	elivered To Statistical	
.ine No.	(Company of Public Authority)	(Company of Public Authority)	(Company of P		
NO.	(Footnote Affiliation)	(Footnote Affiliation)	(Footnote		
1	Juneau Utility Commission	(b) Wisconsin Power & Light Co.	Juneau Utility Comm	, , ,	
		Wisconsin Power & Light Co.	Pioneer Power & Lig		
3		Wisconsin Power & Light Co.	Sheboygan Falls Util	. ,	
-					
4	· · · · · · · · · · · · · · · · · · ·	Wisconsin Power & Light Co.	Gresham Light & Po		
		Wisconsin Power & Light Co.	Wisconsin Rapids W		
		Wisconsin Power & Light Co.	Evansville Water & L		
7		Wisconsin Power & Light Co.	Wonewoc Electric &		
	<u> </u>	Wisconsin Power & Light Co.	Black Earth Electric		
	· · ·	Wisconsin Power & Light Co.	Mt. Horeb Electric Ut		
	<u> </u>	Wisconsin Power & Light Co.	Mazomanie Electric		
		Wisconsin Power & Light Co.	Menominee Tribal El		
	Alliant Energy Corporate Services Inc.	Various	Various	OS	
13					
14					
15					
16					
17		· · · · · · · · · · · · · · · · · · ·			
	[
	TOTAL				
	TOTAL				

Name of Respo	ndent	This Report Is:		5 57. 755	Year of Report	
	rer and Light Company	(1) X An Original	1 ',		Dec. 31, 2002	
Wisconsin Pow	er and Light Company	(2) A Resubmis				 ··· -
	TRANS	SMISSION OF ELECTRICITY FO (Including transactions ref	fered to as 'wheeling')	,		
OS - for other	service. Use this category	only for those services which	h cannot be placed i	n the above-defined ca	ategories, such as a	ll ro of
nonfirm servic	e regardless of the length	of the contract and service to	om, designated units	s of less than one year	. Describe the natur	re oi
	C	nant				
AD - for out-o	f-period adjustment. Use t	his code for any accounting a	adjustments of true-	ups for service provid	lod III prior reperming	
years. Provid	e an explanation in a footn	e Schedule or Tariff Number,	On separate lines, li	st all FERC rate sched	lules or contract	
	وأمام ممثيسه والمتارين المساوة	satifical in column (d) is NMVI	nea			
	- luk - und daliummula actions	for all cingle contract path "I	mint to boint transii	nission service. In colu	umn (f), report the	ımn
	معمطة مستسادين	speranciata idantification for V	vnere enemy was re	ceived as specified in	ale commuce in con-	11 5 15 1
(g) report the	designation for the substa	tion, or other appropriate ider	itification for where e	energy was delivered a	is specified in the	
contract.	I (b) the mumber of m	negawatts of billing demand t	hat is specified in th	e firm transmission se	rvice contract. Dem	and
/. Report in (column (n) the number of n	watts. Footnote any demand	not stated on a med	awatts basis and expl	ain.	
геропеа іп со	numn (n) must be in mega	watte. I domote any domaine		·		
		Daint of Dalison	Billing	TRANSFER	OF ENERGY	Line
FERC Rate Schedule of	Point of Receipt (Subsatation or Other	Point of Delivery (Substation or Other	Demand -	MegaWatt Hours	MegaWatt Hours	No.
Tariff Number	Designation)	Designation)	(MW)	Received	Delivered	'''
(e)	(f)	(g)	(h)	(i)	(J) 63	-
T1R1	N/A	N/A		63		-
T1R1	N/A	N/A				
T1R1	N/A	N/A		263	21	
T1R1	N/A	N/A		21	121	
T1R1	N/A	N/A		121	114	+
T1R1	N/A	N/A		114		_
T1R1	N/A	N/A		8		+
T1R1	N/A	N/A		27		
	N/A	N/A		64		
T1R1				37	37	↓
	N/A	N/A				2 1
	N/A N/A	N/A N/A		2	2	+
T1R1 T1R1				2		
T1R1 T1R1	N/A	N/A		2	2	1
T1R1 T1R1	N/A	N/A		2	2	1
T1R1 T1R1	N/A	N/A		2	2	1 1
T1R1 T1R1	N/A	N/A		2	2	1 1 1
T1R1 T1R1	N/A	N/A		2		1 1 1
T1R1 T1R1	N/A	N/A		2		1: 1: 1: 1:
T1R1 T1R1 T1R1 T1R1	N/A	N/A	0	7,297		1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 7.

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
	(2) A Resubmissi	l l		
	RANSMISSION OF ELECTRICITY FOR (Including transactions reffe	ered to as 'wheeling')		
 In column (k) through (n), report charges related to the billing demaramount of energy transferred. In coout of period adjustments. Explain charge shown on bills rendered to to to provide a footnote explaining the rendered. Provide total amounts in column columns (i) and (j) must be reported. 	otal megawatthours received and de the revenue amounts as shown on not reported in column (h). In column olumn (m), provide the total revenue in a footnote all components of the the entity Listed in column (a). If no the nature of the non-monetary settle in (i) through (n) as the last Line. Er ted as Transmission Received and it explanations following all required da	bills or vouchers. In column (kn (I), provide revenues from enes from all other charges on bill amount shown in column (m). monetary settlement was madement, including the amount are "TOTAL" in column (a) as to Delivered on Page 401, Lines 1	ergy charges related to the s or vouchers rendered, inclu Report in column (n) the tota e, enter zero (11011) in colur of type of energy or service the Last Line. The total amounts	ding nn
	REVENUE FROM TRANSMISSION	OF ELECTRICITY FOR OTHERS		
Demand Charges	Energy Charges	(Other Charges)	Total Revenues (\$)	Line
(\$) (k)	(\$) (I)	(\$) (m)	(k+l+m) (n)	No.
		101,482	101,482	1
		61,393	61,393	2
		463,914	463,914	3
	- / .	34,276	34,276	4
		196,223	196,223	5
		168,107	168,107	6
		13,448	13,448	7
		44,975	44,975	 8
		109,519	109,519	9
		61,372	61,372	10
		2,520	2,520	11
	257,774	2,016	259,790	12
	201,114	2,010	259,790	13
				- 13
				4.4
				14
				15
				15 16
				15

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year of Report Dec 31, 2002
Wisconsin Power and Light Company	(2) _ A Resubmission	7 7	Dec 31, 2002
	FOOTNOTE BAIN		

Schedule Page: 328 Line No.: 1 Column: d Non-firm: Network integration service, direct assignment charges & various ancillary services. Schedule Page: 328 Line No.: 2 Column: d Network integration service, direct assignment charges & various ancillary services. Schedule Page: 328 Line No.: 3 Column: d Non-firm: Network integration service, direct assignment charges & various ancillary services. Line No.: 4 Column: d Schedule Page: 328 Non-firm: Network integration service, direct assignment charges & various ancillary services. Schedule Page: 328 Line No.: 5 Column: d Network integration service, direct assignment charges & various ancillary Non-firm: services. Schedule Page: 328 Line No.: 6 Column: d Non-firm: Network integration service, direct assignment charges & various ancillary services. Column: d Schedule Page: 328 Line No.: 7 Non-firm: Network integration service, direct assignment charges & various ancillary services. Schedule Page: 328 Line No.: 8 Column: d Network integration service, direct assignment charges & various ancillary Non-firm: services. Schedule Page: 328 Line No.: 9 Column: d Pass-through charges Column: d Schedule Page: 328 Line No.: 10 Pass-through charges Column: d Line No.: 11 Schedule Page: 328 Pass-through charges Column: d Line No.: 12 Schedule Page: 328 Pass-through charges Column: d Schedule Page: 328 Line No.: 13 Pass-through charges Schedule Page: 328 Line No.: 14 Column: d Pass-through charges Column: d Line No.: 15 Schedule Page: 328 Pass-through charges Column: d Schedule Page: 328 Line No.: 16 Pass-through charges Schedule Page: 328 Line No.: 17 Column: d Pass-through charges Column: d Line No.: 1 Schedule Page: 328.1 Pass-through charges Column: d Schedule Page: 328.1 Line No.: 2 Pass-through charges

FERC FORM NO. 1 (ED. 12-87)

Pass-through charges

Schedule Page: 328.1 Line No.: 3

Schedule Page: 328.1 Line No.: 4

Column: d

Column: d

Name of Respondent			This Report is:	Date of Report	Year of Report
Wisconsin Power and Light Company			(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec 31, 2002
		FC	OOTNOTE DATA		
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 5	Column: d			
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 6	Column: d			
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 7	Column: d			
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 8	Column: d			
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 9	Column: d		· · · · · · · · · · · · · · · · · · ·	
Pass-through charg	es				
Schedule Page: 328.1	Line No.: 10	Column: d			
Pass-through charge	es				
Schedule Page: 328.1	Line No.: 11	Column: d			
Pass-through charge	es				
Schedule Page: 328.1	Line No.: 12	Column: d		*	

Various: Ancillary services

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

umn (a) report each compate if necessary, but do not sion service provider. de in column (a) subheadir or "Received Power from rt in columns (b) and (c) thumns (d) through (g), repo	ngs and class Wheeler."					· · · · · · · · · · · · · · · · · · ·
" or "Received Power from rt in columns (b) and (c) th umns (d) through (g), repo	Wheeler."	=	ion service parona	sed form other utilitie	es as: "Delivered P	ower to
charges on bills or vouchernts of the amount shown y settlement was made, erg the amount and type of erg. "TOTAL" in column (a) as ondent for the wheeler's trail power from the wheeler, en Page 401. Otherwise,	ort expenses a rovide energy ars rendered a in column (f). her zero ("0") nergy or servante the last Line ansmission to energy provide Losses shou	as shown on y charges relate the respon Report in control column (g). vice rendered Provide a tosses should led to accour Id be reported	beived and delivered bills or vouchers related to the amount dent, including any blumn (9) the total of Provide a footnote. otal amount in colube reported on the part of the control of	d by the provider of tondered to the responsor of energy transferred out of period adjusts tharge shown on bill explaining the naturems (b) through (g) Electric Energy Accided	the transmission sendent. In column (d. In column (f), proments. Explain in a sendered to the refer of the non-mone as the last Line. Equat, Page 401. If a 19. Transmission	ervice. d), provide ovide the total of a footnote all espondent. If no tary settlement, nergy provided by the respondent
			EXPENSES	S FOR TRANSMISSIO		
hority (Footnote Affiliations)	Magawatt- hours Received	Magawatt- hours Delivered	Demand Charges (\$) (d)	Energy Charges (\$) (e)	Other Charges (\$) (f)	Total Cost of Transmission (\$) (9)
	(5)	(-)				
	6,650	6,650		64,065		64,065
		2,813,286	2,932,481	4,266,729	39,070,301	46,269,511
	2,819,936	2,819,936	2,932,481	4,330,794	39,070,301	46,333,576
scellaneous:						
dAmerican Energy					48,672	48,672
btotal Miscellaneous					48,672	48,672
					20.440.070	46 202 248
tal	2,819,936	2,819,936	2,932,481	4,330,794	39,118,973	46,382,248
DTAL	2,819,936	2,819,936	2,932,481	4,330,794	39,118,973	46,382,248
eyj oloniah con sidak ot	ents of the amount shown a settlement was made, er the amount and type of e "TOTAL" in column (a) as ondent for the wheeler's trapower from the wheeler's trapower from the wheeler, on Page 401. Otherwise, ote entries and provide exame of Company or Public hority (Footnote Affiliations) (a) C'd Pwr from Wheeler The Belt Power Coop Stant Energy Corp Syc. Stotal Rec'd Pwr Coellaneous: IAmerican Energy Stotal Miscellaneous	ents of the amount shown in column (f), a settlement was made, enter zero ("0") the amount and type of energy or service the amount and type of energy or service the amount and type of energy or service the amount and type of energy or service the amount and type of energy or service the amount and type of energy or service the amount and type of energy provide and provide explanations for amount of the wheeler, energy provide explanations for amount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount of the wheeler and provide explanations for a mount	ents of the amount shown in column (f). Report in column (g) settlement was made, enter zero ("0") column (g). The amount and type of energy or service rendered "TOTAL" in column (a) as the last Line. Provide a tondent for the wheeler's transmission tosses should power from the wheeler, energy provided to accour on Page 401. Otherwise, Losses should be reported to entries and provide explanations following all restricted in the following all	ints of the amount shown in column (f). Report in column (g) the total of settlement was made, enter zero ("0") column (g). Provide a footnote the amount and type of energy or service rendered. "TOTAL" in column (a) as the last Line. Provide a total amount in column (g) as the last Line. Provide a total amount in column (g) the wheeler's transmission tosses should be reported on the power from the wheeler, energy provided to account for Losses should be power from the wheeler, energy provided to account for Losses should be reported on line 27, Total force entries and provide explanations following all required data. TRANSFER OF ENERGY Magawatthours Delivered (a) Cd Pwr from Wheeler Magawatthours Delivered (b) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Cd Pwr from Wheeler Magawatthours Delivered (c) Magawatthours Delivered (c) Magawatthours Delivered (c) Magawatthours Delivered (c) Magawatthours Demand Charges Magawatthours Delivered (c) Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Delivered (c) Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours Demand Charges Magawatthours D	ints of the amount shown in column (f). Report in column (g) the total diarges shown in column (settlement was made, enter zero ("0") column (g). Provide a footnote explaining the natur the amount and type of energy or service rendered. "TOTAL" in column (a) as the last Line. Provide a total amount in columns (b) through (g) andent for the wheeler's transmission tosses should be reported on the Electric Energy Acc power from the wheeler, energy provided to account for Losses should be reported on Line 27, Total Energy Losses, Page of the entries and provide explanations following all required data. TRANSFER OF ENERGY TRANSFER OF ENERGY EXPENSES FOR TRANSMISSIO Demand (b) TRANSFER OF ENERGY Magawatt Hoours Charges (S) (a) Cd Pwr from Wheeler The Belt Power Coop 6,650 6,650 64,065 ant Energy Corp Svo 2,813,286 2,813,286 2,932,481 4,266,729 Accellaneous: Accellaneous	"TOTAL" in column (a) as the last Line. Provide a total amount in columnis (b) fillough (a) as the last Line. Provide a total amount in columnis (b) fillough (b) as the last Line. Provide a total amount in columnis (b) fillough (b) as the last Line. Provide (b) condended to the provide (c) fillough (b) fillough (c)

This Report Is:
(1) X An Original
(2) A Resubmission

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565) (Including transactions referred to as "wheeling")

1. Report all transmission, i.e., wheeling of electricity provided to respondent by other electric utilities, cooperatives, municipalities, or

Date of Report (Mo, Da, Yr) Year of Report

Dec. 31, 2002

Name of Respondent

Wisconsin Power and Light Company

Name of Respondent	This Report is:	Date of Report	Year of Report			
	(1) X An Original	(Mo, Da, Yr)				
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002			
FOOTNOTE DATA						

Schedule Page: 332 Line No.: 3 Column: a

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

On January 1, 2001, Wisconsin Power and Light transferred its transmission assets to the American Transmission Company, LLC. Wisconsin Power and Light has a 26.39% ownership interest in the American Transmission Company, LLC. Alliant Energy Corporate Services, Inc. purchases all wheeling from the American Transmission Company, LLC as agent for Wisconsin Power and Light.

Schedule Page: 332 Line No.: 7 Column: a

Transmission facilities/metering charges & ancillary services.

Name of Respondent Wisconsin Power and Light Company MISCELLANI Line	This Report Is: (1) \(\) An Original (2) \(\) A Resubmission EOUS GENERAL EXPENSES (Accord Description (a)	Date of Report (Mo, Da, Yr) / / unt 930.2) (ELECTRIC)	Dec. 31,
MISCELLANI	EOUS GENERAL EXPENSES (Accord	,	Amount
	Description (a)	uni 000.2) (222311.0)	Amount
Line	(a)		
No.			(b) 23,669
1 Industry Association Dues			23,009
2 Nuclear Power Research Expenses			659,699
3 Other Experimental and General Research Expe	nses		683,426
4 Pub & Dist Info to Stkhldrsexpn servicing outst	anding Securities		663,420
5 Oth Expn >=5,000 show purpose, recipient, amo	unt. Group if < \$5,000		
6			243,353
7 Administration Expenses			12,566
8 Enviromental Expenditures			
9 Directors Fees and Expenses			172,290
10 Preparation of Outside Reports			2,120
11 Telecommunications/ IT Expenses			5,859
12 Miscellaneious Expenses			28,711
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
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25			
26			
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44			
45			
46 TOTAL			1,831,693

NI-	no of Doonoodont	Ti: D	-· · · · · · · · · · · · · · · · · · ·		
	ne of Respondent	This Report Is: (1) X An Original	Date of (Mo, Da	Vr\ i	ear of Report
V V 1	sconsin Power and Light Company	(2) A Resubmissi			ec. 31, <u>2002</u>
	DEPRECIATION A	ND AMORTIZATION OF Except amortization of aq	ELECTRIC PLANT (Accou	int 403, 404, 405)	
Pla 2. to c 3. cha Unil acci incl ln c sho stat For (a). selecom 4. I	Report in Section A for the year the amounts nt (Account 404); and (c) Amortization of Oth Report in Section 8 the rates used to compute compute charges and whether any changes he Report all available information called for in Sunges to columns (c) through (g) from the concess composite depreciation accounting for to ount or functional classification, as appropriated in any sub-account used. Following the column (b) report all depreciable plant balance wing composite total. Indicate at the bottom the the method of averaging used. Columns (c), (d), and (e) report available information of the information of the account and provisions for depreciation were made during bottom of section C the amounts and nature of the column of the section C the amounts and nature of the column of the section C the amounts and nature of the section C the amounts and nature of the section C the amounts and nature of the section C the amounts and nature of the section C the se	er Electric Plant (Accordence amortization charges ave been made in the section C every fifth year applete report of the presental depreciable plant is te, to which a rate is ages to which rates are agof section C the mannermation for each plant sist in estimating averaged in column (g), if availant available information to the year in addition to	unt 405). for electric plant (Accobasis or rates used from ar beginning with report ceding year. followed, list numerical oplied. Identify at the bound of the policy of t	unts 404 and 405). In the preceding replyear 1971, reporting the preceding replyear 1971, reporting the preceding of Section Consists of Section Consists of Section Constant of Section C	State the basis used port year. Ing annually only Inch plant subaccount, the type of plant Issifications and If average balances, Issient Listed in column per mortality curve of surviving plant. If is basis.
	A. Summa	ary of Depreciation and A	mortization Charges		
ine	Functional Classification	Depreciation Expense	Amortization of Limited Term Elec-	Amortization of Other Electric	Total
Vo.	(a)	(Account 403)	tric Plant (Acc 404)	Plant (Acc 405)	
1	Intangible Plant	(0)	(c)	(d)	(e)
	Steam Production Plant	19,409,099			19,409,099
	Nuclear Production Plant	31,649,458			31,649,458
	Hydraulic Production Plant-Conventional	31,043,430			31,049,430
	Hydraulic Production Plant-Pumped Storage	100 550			400.050
	Other Production Plant	188,650			188,650
	Transmission Plant	1,863,293			1,863,293
		00.004.047	100 500		00.000.470
	Distribution Plant	29,894,617	108,562		30,003,179
	General Plant	3,844,503	877,184		4,721,687
	Common Plant-Electric	20,968,869	1,237,856		22,206,725
11	TOTAL	107,818,489	2,223,602		110,042,091
		B. Basis for Amortization	on Charges		
dl ar	nortization is for software amortized over a five year				

Name of Respondent Wisconsin Power and Light Company			This Report Is: (1) X An Original (2) A Resubmiss	Date of Report (Mo, Da, Yr)		Year of Report Dec. 31, 2002		
		DEPRECIATIO	N AND AMORTIZATION	ON OF ELECT	RIC PLANT (Contin	nued)		
	C. Fa	actors Used in Estima	ting Depreciation Char	ges		Mort	ality T	Average
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Cul Ty (f	rve pe	Remaining Life (g)
12	(a) 310.1	2,833	40.00		2.50			
	311.0	86,687						
	312.0	375,101						
	312.1	2,000		3.00	3.88			
	312.2	473	15.00	35.00	4.37			
	312.3	7						
	312.4	7						
	314.0	92,544						
	315.0	34,951		-5.00	file.			
	316.0	15,617						
22	316.1	219	1	20.00	6.67			
23	316.2	243						
24	316.3	285						
25	316.4	314	1070					
26	316.5	2,605			***			
27	316.6	14			319 7			
28	316.7	258	3					
	Steam Subtotal	614,158	3					
30	320.1	52	40.00		2.50			
31	321.0	20,289	29.00	-2.00	3.52			
32	322.0	93,70	30.00	-5.00	3.50			
	322.1	1,24	15.00		6.67			
34	322.2	2,06	3 26.00		3.85	····		ļ
35	322.3	61	1 16.00		6.25			
36	323.0	21,04	7 33.00		3.03			
37	324.0	15,66						
38	325.0	8,14	9 22.00		4.55	·····		
39	Nuclear Subtotal	162,82			2.10			
40	331.0	1,05						
41	332.0	4,08						
42	333.0	2,02						
43	334.0	2,76						
44	335.0	85)	2.86			
45	Hydro Subtotal	10,78		10.00	2.00			
46	341.0	1,83		 				
47	342.0	4,27		ļ				
48	343.0	43,22						
49	344.1	11,17		 				
50	344.2		45.00)	2.22			

Nan	ne of Respondent		This Report Is:		Date of Da	,1	1	
	sconsin Power and Light Co	mpany	(1) X An Original		Date of Re (Mo, Da, Y	port r)	Year Dec.	of Report 31. 2002
			(2) A Resubmi		/ /			
			ON AND AMORTIZAT		CTRIC PLANT (Co	ntinued)		
• • • •		. Factors Used in Estima	_ :	-				
Line No.	Account No.	Depreciable Plant Base	Estimated Avg. Service	Net Salvage	Applied Depr. rates	Mortality Curve Type (f)		Average Remaining
	(a)	(In Thousands) (b)	Life (c)	(Percent) (d)	(Percent) (e)			Life (g)
12	344.3	153	10.00	10.00	 		χ-7	(5/
13	345.0	8,966	43.00	-5.00	2.44			
14	346.0	691	40.00		2.50			
15	Other Prod Subtotal	70,310						
16	361.0	6,583	40.00	-30.00	3.25			
	362.1	79,509	32.00	-5.00	3.28			
	362.2	4,853	32.00	-5.00	3.28			
	362.3	4,523	10.00		10.00			
	364.0	162,523	40.00	-60.00	4.00			
	365.1	159,266	40.00	-20.00	3.00			
	365.2	5,992	30.00	2.00	3.27			
	366.0	4,432	40.00	-5.00	2.63			
	367.0	128,686	34.00	-5.00	3.09			
	368.1	72,375	33.00	3.00	2.94			
	368.2	68	25.00	-15.00	4.60			
	368.3	75,341	30.00	7.00	3.10			
	369.1	13,241	30.00	-90.00	6.33			
	369.2	66,087	35.00	-10.00	3.14			
	370.1	29,370	15.00		6.67			
	370.2	36	15.00		6.67		·	
	370.3	10,513	15.00		6.67			
	371.0	5,087	28.00		3.57			
	373.1	7,184	18.00		5.56			
	373.2	7	20.00	-10.00	5.50			
_	373.4	3,950	20.00	12.00	4.40			
	Distribution Subtotal	839,626						
	390.0	3,235	36.00		2.78			
	391.1	538	22.00	10.00	Control of the Contro			
\rightarrow	391.2	1,306	4.00					
\rightarrow	391.3	658	12.00			·····		
	391.4	7,786	8.00	7.00	11.63	· · · · · · · · · · · · · · · · · · ·		
	391.5	13,299	7.00		14.29			
	391.35	743	3.00		33.33			
-	391.55	810	5.00		20.00			
	392.0	45						
	392.1	123	30.00	15.00	2.83			
	392.4 394.0	18,397	12.00	15.00	7.08			
	395.0	3,588	15.00		6.67			
30	J-3-J.U	4,092	15.00		6.67			

Name of Respondent Wisconsin Power and Light Company		This Report Is: (1) X An Original (2) A Resubmiss	sion	Date of Repor (Mo, Da, Yr)		Year of Report Dec. 31, 2002		
		DEPRECIATIO	N AND AMORTIZATI		TRIC PLANT (Conti	inued)		
	C F	factors Used in Estima						
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)	
12	(a) 395.1	159			6.67			
	396.1	1,732	15.00	34.50	4.37			
	396.2	-35	20.00	15.00	4.25			
	396.3	34	10.00	15.00				
	397.0	1,497	10.00					
	398.0	128	25.00		4.00			
	General Subtotal	58,135						
19	L 							
20								
21								
22								
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33								
34					-			
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36						<u> </u>		
37			<u> </u>					
38			 	 				
39	<u></u>							
40								
4								
42								
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45		<u> </u>			†			
4					<u> </u>			
4								
49								
5								
1					1			

Name of Respondent		This Report is: (1) <u>X</u> An Original	Date of Report (Mo, Da, Yr)	Year of Repor
Wisconsin Power and Light Company		(2) _ A Resubmission	11	Dec 31, 2002
	FOO	OTNOTE DATA		
Schedule Page: 336 Line No.: 13	Column: c			
	Column: d			
12.00% to -230.00%	Columni. u			
	Column: e			
2.49% to 7.02%				
	Column: c			
34 to 36				
y	Column: d			
-4.00% to -15.00% Schedule Page: 336 Line No.: 14 (Column: e			
2.97% to 3.21%	Joiumn: e			
	Column: c			
34 to 36			-	
· . · · · · · · · · · · · · · · ·	Column: d			
-7.00% to -9.00%				
	Column: e			
2.97% to 3.21%	S-0			
Schedule Page: 336 Line No.: 18 C 34 to 36	Column: c			
· · · · · · · · · · · · · · · · · · ·	Column: d			
-4.00 to -15.00%	Joidinii. d		· · · · · · · · · · · · · · · · · · ·	
Schedule Page: 336 Line No.: 18 C	Column: e			
2.97% to 3.19%				
	Column: c			
10 to 50 Schedule Page: 336 Line No.: 19 C	Column: d			
-1.00% to -8.00%	oranni. u			· · · · · · · · · · · · · · · · · · ·
Schedule Page: 336 Line No.: 19 C	Column: e			
2.12% to 2.70%				
	Column: c			
2 to 49	-			
Schedule Page: 336 Line No.: 20 C 14% to 2.50%	column: e			
	Column: c			
8 to 25	Olumn. C			
	olumn: e			
.00% to 5.56%				
	olumn: c			
intages Prior to 1997: 15 to 997 & Future Vintages:	42 30			
	olumn: e			
intages Prior to 1997: 2.38% 997 & Future Vintages:	to 6.67% 3.33%			
	olumn: c			
intages Prior to 1997: 15 to	4.0			

FERC FORM NO. 1 (ED. 12-87)

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Name of Respondent			This Report is: (1) X An Original	(Mo, Da, Yr)	Year of Report
Wisconsin Power and Light Con	mpany		(2) _ A Resubmission	11	Dec 31, 2002
Wisconsin i ower and aligner		FOO	TNOTE DATA		
2 1 1 D 226 Liv	20 No : 24 C	olumn: e			
Schedule Page: 336 Lin Vintages Prior to 19	97: 2.38%	to 6.67%			
1997 & Future Vintag	es:	10.00%			
Schedule Page: 336 Lir	ne No.: 25 C	Column: c			
Vintages Prior to 19	97: 15 to	42			
1997 & Future Vintag	ges:	15			
Schedule Page: 336 Lii	ne No.: 25	Column: e			
Vintages Prior to 19	997: 2.38%	to 6.6/%			
1997 & Future Vintag	ges:	6.67%			
Schedule Page: 336 Li	ne No.: 26	Column: c			
Vintages Prior to 19	997: 15 to	42			
1997 & Future Vintag	ges:	4			
Schedule Page: 336 Li	ne No.: 26	Column: e			
Vintages Prior to 19	997: 2.38%	to 6.6/%			
1997 & Future Vintag	ges:	25.00%			
Schedule Page: 336 Li		Column: c			
Vintages Prior to 19 1997 & Future Vintag	997: 15 to ges:	42 15			
Schedule Page: 336 Li		Column: e			
Vintages Prior to 19	997: 2.38%	to 6.67%			
1997 & Future Vintage	ges:	6.67%			
Schedule Page: 336 Li	ine No.: 28	Column: c			
Vintages Prior to 1	997: 15 to	42			
1997 & Future Vinta	ges:	10			
Schedule Page: 336 L	ine No.: 28	Column: e			
Vintages Prior to 1	997: 2.388	to 6.67% 10.00%			
1997 & Future Vinta	ges:	10.00%			
Schedule Page: 336 L	ine No.: 32	Column: a		0 1-+d +0 +h	o Kowalinee
Included in the Rea	ctor Plant	Equipment b	ase number is \$27,14 depreciated over its	o related to the remaining use	ful life of
Steam Generator. T	he generate	or is being	ts mothod The appl	ied depreciation	on rate for th
gonerator ranges fr	om 1.71% to	o 1.94%. Th	e remaining plant ba	se of \$66,561 i	s being
depreciated using t	he details	stated on l	ine 33.		
	Line No.: 39	Column: e			
Schedule Page: 336.1 3.75% to 4.09%	Line Ho., 03				
Schedule Page: 336.1	Line No.: 40	Column: d			
6.00% to 15.00%					
Schedule Page: 336.1	Line No.: 40	Column: e			
11.75% to 21.25%					
Schedule Page: 336.1	Line No.: 41	Column: d			

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FERC FORM NO. 1 (ED. 12-87)

Name of Respondent			This Report is:	Date of Report	Year of Report	
Wisconsin Power and Light	Company		(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	Dec 31, 2002	
		FOC	OTNOTE DATA			
Schedule Page: 336.1	Line No.: 41	Column: e				
7.25% to 8.55%						
Schedule Page: 336.1	Line No.: 46	Column: d				
8.00% to 15.00%						
Schedule Page: 336.1	Line No.: 46	Column: e				
2.83% to 7.67%					······	
Schedule Page: 336.2	Line No.: 16	Column: e				



	e of Respondent consin Power and Light Company	(1) [2] (2) [eport Is: An Original A Resubmission	Date of Repo (Mo, Da, Yr)	ort Year Dec.	of Report 31,2002
			ORY COMMISSION EX			
bein 2. F	Report particulars (details) of regulatory com g amortized) relating to format cases before Report in columns (b) and (c), only the currer erred in previous years.	a regula	atory body, or cases i	n which such a body	was a party.	•
Line No.	Description (Furnish name of regulatory commission or bodocket or case number and a description of the	dy the case)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	Public Service Commission of Wisconsin					1
2	6680-UR-110			8,507	8,507	7
3						
4						
5						
6			1,006,911		1,006,911	
7						
8						
	<u> </u>					<u> </u>
10	Miscellaneous		368,697	14,464	383,161	
11 12						·
	Federal Energy Regulatory Commission					
14	FERC Remainder Assessment		181,290		191 200	
15	1 ENO Nemander Assessment		101,290		181,290	
16						
	Surface Transportation Board					
18	Rate Case			-8,109	-8,109	
19					-,,,,,,	
20	47					
21	Federal Energy Regulatory Commission					
22	ER02-469			487	487	
23				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
24						
25	Public Service Commission of Wisconsin			234,683	234,683	
26	UR-111					
27						
28						
 +	Public Service Commission of Wisconsin					
30	UR-112			136,089	136,089	
31		<u> </u>				
33						
34						
35		1		******		
36	FRITTON .					
37						
38						
39		···-				
40						
41						
42						
43						
44						
45						
46	TOTAL		1,556,898	386,121	1,943,019	

Name of Responden Wisconsin Power an		This R (1) [(2) [eport Is: X An Original A Resubmission		Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002	
		REGULATO	RY COMMISSION EX	(PENSES (C	Continued)		
3. Show in column 4. List in column (5. Minor items (les	(f), (g), and (h) exp	penses incurred duri	ears which are bein ng year which were	g amortize e charged o	d. List in column (a) currently to income, p	the period of amortization blant, or other accounts.	on.
EXPE	NSES INCURRED I	DURING YEAR		1	AMORTIZED DURIN	NG YEAR	
	RENTLY CHARGED	TO	Deferred to	Contra	Amount	Deferred in Account 182.3	Line
Department	Account No.	Amount	Account 182.3	Accoun		End of Year (I)	No.
(f)	(g)	(h)	(i)	(j)	(k)	()	1
The state	928	6,605					2
Electric Gas	928	1,818					3
vater	928	84					4
Trace:							5
Electric	928	777,307					6
Gas	928	219,443					7
Vater	928	10,161					8
							9
Electric	928	297,486					10
Gas	928	81,881					11
Water	928	3,794		<u> </u>			12
							14
Electric	928	181,290		 			15
Gas	928						16
Water	928	-					17
		0.400		 			18
Electric	928	-8,109		 			19
Gas	928			-			20
Water	928			 			21
	928	487		+			22
Electric	928						23
Gas Water	928			1			24
A A SI CI	-						25
Electric	928	182,208					26
Gas	928	50,152		<u> </u>			27
Water	928	2,323					28
							29
Electric	928	105,660					30
Gas	928	29,082					31
Water	928	1,347					32
							33
							34 35
							36
							37
							38
							39
				 			40
	+			 			41
				-			42
				+			43
N-7-1	_						44
							45
		1 943 019				1	46

Nam	e of Respondent	This Re	port	ls: Original	Date of Report	Year of Report
Wis	consin Power and Light Company	(1) X (2) F		Resubmission	(Mo, Da, Yr) / /	Dec. 31,2002
	PESEAR			PMENT, AND DEMONS		
D) p recip othe	rescribe and show below costs incurred and account roject initiated, continued or concluded during the young tent regardless of affiliation.) For any R, D & D works (See definition of research, development, and dendicate in column (a) the applicable classification, a	ear. Rep rk carried emonstrat	ort a with tion i	also support given to othe others, show separately in Uniform System of Acc	rs during the year for joint the respondent's cost for t	ly-sponsored projects.(Identify
Clas	sifications:					
	lectric R, D & D Performed Internally:	(3)) Tra	nsmission		
	Generation		•	verhead		
a.	hydroelectric		b	. Underground		
1	Recreation fish and wildlife			Distribution		
	Other hydroelectric			Environment (other than		
	Fossil-fuel steam				tems in excess of \$5,000.)
	Internal combustion or gas turbine Nuclear			al Cost Incurred Electric, R, D & D Perform	and Externally:	
-	Unconventional generation				electrical Research Coun	cil or the Electric
	Siting and heat rejection			wer Research Institute	ologi, logi i koogaran ogan	S. C. 1 2 2
Line	Classification				Description	
No.	(a)				(b)	
1	A(7)			R&D Management		
2	B(1)			Electric Power Research	Institute	
3	B(1)			Gas Technology Institute	?	
4	B(4)			Energy Center of Wiscor	nsin	
5	B(1)			Cyclone NOX Interest Gr	roup	
	B(1)			Cyclone Ops & Performa	ince Int Group	
	B(1)			Environmental Control In	terest Group	···
	B(1)			MGP Residual Saturation		
	B(1)			Environmental Closure o		· · · · · · · · · · · · · · · · · · ·
	B(1)		_	Flue Gas Flow Measuren		
11	B(1)		_	Infrastructure Security In		
13	(1)			Aging Assets Case Study Totals	у	
14		·	\dashv	Totals		
15						
16				1		
17						
18						
19						
20						
21						
22			\dashv			
24		······································				
25						
26				· · · · · · · · · · · · · · · · · · ·		
27						
28						
29			\perp			
30			_			
31			\dashv			
32			_			
33						
35			+			
36			\dashv			
37			\dashv			<u> </u>
38		· 	-+			

I of Dognandont		This Report Is:	Date of Report	Year of Report	
Name of Respondent	ht 0	(1) 区 An Original	(Mo, Da, Yr)	Dec. 31, 2002	
Wisconsin Power and Lig		(2) A Resubmission	11		
	RESEARCH, DE	VELOPMENT, AND DEMONS	TRATION ACTIVITIES (Continue	<u>(t</u>	
oriefly describing the spec Group items under \$5,000 activity. 4. Show in column (e) the isting Account 107, Cons 5. Show in column (g) the Development and Demo	Nuclear Power Groups Others (Classify) all R, D & D items performed in cific area of R, D & D (such as 0 by classifications and indicate e account number charged with struction Work in Progress, first te total unamortized accumulate enstration Expenditures. Outsta	safety, corrosion control, pollu e the number of items grouped h expenses during the year or tot. Show in column (f) the amount of costs of projects. This total and the end of the year.	e items performed outside the cortion, automation, measurement, in Under Other, (A (6) and B (4)) count to which amounts were unts related to the account charge otal must equal the balance in Account columns (c), (d), and (f) with	e capitalized during the y d in column (e) ount 188, Research,	ce, etc.). R, D & D /ear,
'Est."		ies operated by the responden			
Costs Incurred Internally Costs Incurred Externally		AMOUNTS CHARG	ED IN CURRENT YEAR	Unamortized	Line
Current Year (c)	Current Year	Account	Amount	Accumulation (g)	No.
	(d)	(e)	(f) 18,948	(9)	1 1
18,948		930			2
	745,447	930	745,447		3
	145,308		145,308		4
	299,443		299,443		5
	58,908		58,908		6
	10,595		10,595		$\frac{1}{7}$
	16,952		16,952		8
	10,595		10,595		9
	32,774	930	32,774		10
	14,833	930	14,833		
	25,428	930	25,428		11
	11,919	502&505	11,919		12
18,948	1,372,202		1,391,150		13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
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		<u> </u>			

Name of Respondent

Nam	ne of Respondent	This Report Is:		Date of	Report	Ye	ar of Report	
	consin Power and Light Company	(1) X An Origina		(Mo, Da			c. 31, 2002	
		(2) A Resubm		11			0. 0.,	•
		DISTRIBUTION OF						
Repo	ort below the distribution of total salaries and	wages for the year	r. Segregate an	nounts oriç	ginally charged	d to cle	aring accou	nts to
Utility	ly Departments, Construction, Plant Removal	ls, and Other Accou	unts, and enter s	such amou	ints in the appi	ropriate	e lines and d	columns
provi	ided. In determining this segregation of sala	ries and wages oriç	ginally charged t	to clearing	accounts, a m	nethod	of approxim	nation
givin	ng substantially correct results may be used.						•	
	1						·	
Line	Classification		Direct Payr Distribution	oll	Allocation of Payroll charge	of of for	Tota	al
No.	(a)		(b)	n	Payroll charge Clearing Accord	unts	-	
1			(5)		(6)	<u>, , , , , , , , , , , , , , , , , , , </u>	(d)	
2					e producti ampetenta en la compansa de la comp			
3			13	3,789,697				
4),100,001	a said a said ann an an an an an an an an an an an an			was were a surface and some
5	· · · · · · · · · · · · · · · · · · ·		 	5,219,254				
6				5,685,816				
7				1,417,816				
8			<u>'</u>	5,031	The state of the s			
9			12	2,554,511				
10			-					
11	 		30	3,672,125				
12				7 000 745				
13			·	7,628,715				
14		1		040.070				
15			3	5,318,872				
			40	047.507				
16			12	2,947,587				
17	Total Operation and Maintenance			112 110				
18	Production (Enter Total of lines 3 and 12)		21	,418,412				
19	Transmission (Enter Total of lines 4 and 13)		1.	777 420				
20	Distribution (Enter Total of lines 5 and 14)),538,126				
21	Customer Accounts (Transcribe from line 6)			5,685,816				
22	Customer Service and Informational (Transcribe	from line 7)	1	,417,816				
23	Sales (Transcribe from line 8)	- 145	10	5,031		managamenta .		
	Administrative and General (Enter Total of lines 9			2,554,511				
	TOTAL Oper. and Maint. (Total of lines 18 thru 24	4)	51	,619,712	8,31	15,936		59,935,648
26	Gas							
	Operation							
$\overline{}$	Production-Manufactured Gas							
	Production-Nat. Gas (Including Expl. and Dev.)			- 500				
	Other Gas Supply			62,593				
	Storage, LNG Terminaling and Processing		<u> </u>					
-+	Transmission							
	Distribution			2,161,373				
	Customer Accounts		1	,974,635				
	Customer Service and Informational		<u> </u>	771,005				
	Sales		<u> </u>					
	Administrative and General			,181,842				are commenced and an area
_	TOTAL Operation (Enter Total of lines 28 thru 37))		,151,448				
$\overline{}$	Maintenance							
	Production-Manufactured Gas							
	Production-Natural Gas							
	Other Gas Supply							
_	Storage, LNG Terminaling and Processing							
-	Transmission							
	Distribution		1,	,842,811				
	Administrative and General							
47	TOTAL Maint. (Enter Total of lines 40 thru 46)		1,	,842,811	edebie ekuked			
				j				
}								

	of Respondent onsin Power and Light Company	This Report Is: (1) X An Origin (2) A Resub	mission	ission //		
	DIST	RIBUTION OF SAL	ARIES AND WAGE	S (Continu	ied)	
Line No.	Classification (a)		Direct Payr Distributio (b)	roll on	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Total Operation and Maintenance					
49	Production-Manufactured Gas (Enter Total of lin	nes 28 and 40)				
50	Production-Natural Gas (Including Expl. and De	ev.) (Total lines 29,				
51	Other Gas Supply (Enter Total of lines 30 and 4	12)		62,593		
52	Storage, LNG Terminaling and Processing (Tot	al of lines 31 thru			The state of the s	
53	Transmission (Lines 32 and 44)					
54	Distribution (Lines 33 and 45)			4,004,184	A Section of the Control of the Cont	en commente de la companya de la companya de la companya de la companya de la companya de la companya de la co
55	Customer Accounts (Line 34)			1,974,635		
56	Customer Service and Informational (Line 35)			771,005		programme in the second contract of the second programme in the second program
57	Sales (Line 36)			0.404.545		Anna a -
58	Administrative and General (Lines 37 and 46)			3,181,842	4 040 07	11,604,334
59	TOTAL Operation and Maint. (Total of lines 49	thru 58)		9,994,259	1,610,07	11,004,334
60	Other Utility Departments			700 000	116,464	839,396
61	Operation and Maintenance			722,932	10,042,47	
62	TOTAL All Utility Dept. (Total of lines 25, 59, ar	nd 61)	6	2,336,903	10,042,473	12,515,510
63	Utility Plant					
64	Construction (By Utility Departments)		1	8,245,859	2,939,40	21,185,267
65	Electric Plant			3,017,626	486,14	
66	Gas Plant			193,303	31,14	
67	Other (provide details in footnote):		2	1,456,788	3,456,68	
68	TOTAL Construction (Total of lines 65 thru 67)			1,430,700		
69	Plant Removal (By Utility Departments) Electric Plant		Suite Glaudia, de al brases :	963,743	155,25	1,119,002
70				58,805	9,47	
71	Gas Plant Other (provide details in footnote):			4,945	79	7 5,742
73	TOTAL Plant Removal (Total of lines 70 thru 7:	2)		1,027,493	165,52	1,193,022
74						
75	Various			6,541,489	1,053,83	7,595,323
76	Non-Utility			1,590,135	256,17	1 1,846,306
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88			_			
89						
90						
91						
92						
93						
95	TOTAL Other Accounts			8,131,624	1,310,00	9,441,629
96	TOTAL Other Accounts TOTAL SALARIES AND WAGES		92,952,808	14,974,69		
30	. STATE OF THE THREE PROPERTY OF THE STATE O					

Name of Respondent	This Rep	port Is:		Report	Year of Re	eport					
Wisconsin Power and Light Company	(1) 🗓	An Original	(Mo, Da	a, Yr)	D 04	2002					
	(2)	A Resubmission	11		Dec. 31, _						
	COMMON	UTILITY PLANT AND	EXPENSES								
1. Describe the property carried in the utility's account accounts as provided by Plant Instruction 13, Common the respective departments using the common utility power in the accumulated provisions for depreciation provisions, and amounts allocated to utility department explanation of basis of allocation and factors used. 3. Give for the year the expenses of operation, maintended by the Uniform System of Accounts. Show the expenses are related. Explain the basis of allocation upon the dependence of approval by the Commission for use of authorization.	n Utility Plant plant and exploin and amortize ts using the Contact enance, rents the allocation of used and give	, of the Uniform Syster ain the basis of allocate ation at end of year, so common utility plant to depreciation, and amof such expenses to the factors of allocation.	n of Accounts. Al ion used, giving the howing the amour which such accur ortization for cominal e departments usion.	so show the a ne allocation fa its and classif mulated provis mon utility plating the commit	Illocation of such actors. ications of such a sions relate, includent classified by acon utility plant to	plant costs to accumulated ding ccounts as which such					
Plant in Serv.											
Account	Bal 12-	31-02									
301 Organization		1,281									
389 Land & Land Rights	2,	453,353									
390 Structures & Improvemants		022,470									
391 Office Furniture & Equip.		382,435									
392 Transportation Equipment		855,526									
393 Stores Equipment		355,366									
394 Tools, Shop & Garage Equip.		469,617									
395 Laboratory Equipment		214,677									
396 Power Operated Equipment 397 Communication Equipment		690,176 884,717									
_	242,	329,620									
Allocation to Common Plant (Not	te 1)										
Plant Co	ommon	Electric	Water	Gas							
Plant in Service 242	,329,620	202,999,523	2,689,859	36,640,23							
Plant held for future use	0	0	0		0						
Completed Construction not	•	•	•		0						
Classified	0	0	166 731	2 271 01	0						
Construction Work in Progress 15	,019,927	12,582,193	166,721	2,271,01	-3						
Allocation of Common Reserve De	_		Wah	G							
	Common	Electric 141,797,380	Water 1,878,895	Gas 25,593,6	:06						
Plant held for future use	9,269,882	0	0	23,333,0	0						
Allocation of Common Depreciation Expense (Note 1) Plant Common Electric Water Gas Depreciation Expense 25,031,477 20,968,868 277,849 3,784,759											
Note 1: Common plant is allocated to el and construction labor of each water 1.11%, and gas 15.12%. Note 2: The methodology for the allocat	of those	utilities. The 1	resultant allo	ocation was	electric 83						

	of Respondent onsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmi	ssion	Date of Report (Mo, Da, Yr)	Year of Report Dec. 31, 2002
		ELECTRIC EN			
Rep	port below the information called for concerning	g the disposition of electr	ic ene	rgy generated, purchased, exchanged	and wheeled during the year.
Line	Item	MegaWatt Hours	Line No.	Item	MegaWatt Hours
No.	(a)	(b)		(a)	(b)
1	SOURCES OF ENERGY			DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):			Sales to Ultimate Consumers (Including	ng 9,896,116
3	Steam	8,036,983		Interdepartmental Sales)	0.774.440
4	Nuclear	1,809,618		Requirements Sales for Resale (See	2,774,140
5	Hydro-Conventional	236,571		instruction 4, page 311.)	See 1,083,628
6	Hydro-Pumped Storage		24	Non-Requirements Sales for Resale (See 1,003,020
7	Other	108,262		instruction 4, page 311.)	
8	Less Energy for Pumping			Energy Furnished Without Charge	ic 29,642
9	Net Generation (Enter Total of lines 3	10,191,434	26	Energy Used by the Company (Electr Dept Only, Excluding Station Use)	20,012
	through 8)		27	Total Energy Losses	871,937
10	Purchases	4,464,029		TOTAL (Enter Total of Lines 22 Throu	
11	Power Exchanges:		20	27) (MUST EQUAL LINE 20)	.911
12	Received			27) (10001 2007 12 211 207	
	Delivered				
	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)		ļ		
16	Received	7,297			
	Delivered	7,297			
18	Net Transmission for Other (Line 16 minus				
	line 17)				
	Transmission By Others Losses	11.055.100			
20	TOTAL (Enter Total of lines 9, 10, 14, 18	14,655,463			
	and 19)				
	į				
			İ		
			<u> </u>		

Nar	ne of Responden	t	This Report Is:	Date of Repor	t Year of F	Penort					
		nd Light Company	(1) X An Original	(Mo, Da, Yr)	Dec. 31,	2002					
			(2) A Resubmission	//	500.01,						
4 1	£ 4b = =================================	L	MONTHLY PEAKS AN								
2. I 3. I ene mal 4. I	Report in column Report in column rgy losses assoc king the Non-Req Report in column	has two or more power systems (b) the system's energy output for (c) a monthly breakdown of the Niated with the sales so that the to uirements Sales for Resale. (d) the system's monthly maximum columns (b) and (c)	or each month such that the to Non-Requirements Sales For F Ital on Line 41 exceeds the am	tal on Line 41 matches the to Resale reported on Line 24. in ount on Line 24 by the amou	tal on Line 20. nclude in the monthly nt of losses incurred (amounts any or estimated) in					
			tion for each monthly peak loa	d reported in column (d).							
	. Report in columns (e) and (f) the specified information for each monthly peak load reported in column (d). AME OF SYSTEM:										
Line			Monthly Non-Requirments Sales for Resale &	N	MONTHLY PEAK						
No.	Month	Total Monthly Energy	Associated Losses	Megawatts (See Instr. 4)	Day of Month	Hour					
	(a)	(b)	(c)	(d)	(e)	(f)					
	January	1,211,928	104,443	1,965	2	1900					
	February	1,085,483	108,111	1,903	4	1900					
	March	1,210,053	110,642	1,911	4	1900					
	April	1,144,018	107,606	1,843	16	2100					
	May	1,142,761	82,132	2,000	30	1400					
	June	1,240,321	78,243	2,495	25	1400					
35	July	1,485,009	101,152	2,673	30	1700					
36	August	1,373,704	94,025	2,674	1	1500					
37	September	1,249,627	113,512	2,540	9	1600					
38	October	1,172,023	79,985	1,909	1	2000					
39	November	1,113,805	77,532	1,889	18	1800					
40	December	1,226,731	90,717	2,077	16	1900					
					77.07.70						
41	TOTAL	14,655,463	1,148,100								

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1. Report data for plant in Ser this page gas-turbine and inter as a joint facility. 4. If net per other basis report the Btu concer unit of fuel burned (Line 40 fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant fuel i					Date of Repor	ort Year of Report				
1. Report data for plant in Ser this page gas-turbine and inter as a joint facility. 4. If net per more than one plant, report on therm basis report the Btu conter unit of fuel burned (Line 40 fuel is burned in a plant furnish fuel is burned in a plant furnish show. 1 Kind of Plant (Internal Conternal Co	omnany	This Report Is	Priginal		(Mo, Da, Yr)	`		•		
this page gas-turbine and interas a joint facility. 4. If net permore than one plant, report on therm basis report the Btu conder unit of fuel burned (Line 40 fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant fuel is burned in a plant fuel is burned	Joinparty	(2) A Re	esubmission		1 1		Dec. 31,	2002		
this page gas-turbine and interas a joint facility. 4. If net permore than one plant, report on therm basis report the Btu conder unit of fuel burned (Line 40 fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant fuel is burned in a plant fuel is burned	STEAM-EL	ECTRIC GENE	RATING PLA	ANT STAT	ISTICS (Large Pla	nts)				
this page gas-turbine and interas a joint facility. 4. If net permore than one plant, report on therm basis report the Btu conder unit of fuel burned (Line 40 fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant furnish fuel is burned in a plant fuel is burned in a plant fuel is burned in a plant fuel is burned					<u>`</u>	····	00 Kw or m	ore. Report in		
as a joint facility. 4. If net per more than one plant, report on therm basis report the Btu con one unit of fuel burned (Line 40 fuel is burned in a plant furnish of the basis report the Btu con one unit of fuel burned (Line 40 fuel is burned in a plant furnish of the basis report the Btu con one unit of fuel burned (Line 40 fuel is burned in a plant furnish of the basis report the Btu con one unit of fuel is burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the burned in a plant furnish of the Burned in a pla										
more than one plant, report on therm basis report the Btu con our unit of fuel burned (Line 40 fuel is burned in a plant furnish of the burned in a plant furnish of										
cine No. 1 Kind of Plant (Internal Control of Convention										
Line No. 1 Kind of Plant (Internal Co Type of Constr (Convent Year Originally Construct Year Last Unit was Insta Total Installed Cap (Max Net Peak Demand on Plat Plant Hours Connected to Net Continuous Plant Ca When Not Limited by Co When Limited by Conde In Average Number of Emp Net Generation, Exclusiv Cost of Plant: Land and Late Structures and Improver Equipment Costs 16 Total Cost Total Cost Total Cost Production Expenses: Op Fuel Coolants and Water (Nu Steam Expenses Steam From Other Sound Steam Transferred (Cr) Electric Expenses Maintenance of Structure Maintenance of Structure Maintenance of Structure Maintenance of Misc Steam Total Production Expenses Maintenance of Boiler (co Maintenance of Misc Steam Total Production Expenses Total Production Expenses Expenses Per Net KWh Stuel: Kind (Coal, Gas, Oi Quantity (units) of Fuel Bur Average Cost of Fuel Puel Average Cost of Fuel Bur Average Cost of Fue										
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41 Average Cost of Fuel Bu			4.090	0.000	0.000	5.120	0.000	0.000		
			4.090	0.000	0.000	5.129	0.000	0.000		
47 LAVERSON COST OF EURI Dir.	urned per KWh Net Gen		6.668	0.000	0.000	8.425	0.000	0.000		
43 Average BTU per KWh N			16275.000	0.000	0.000	16427.000	0.000	0.000		
10 Viciale DIO bei LAMII	tot Ochoration		.0210.000	15.500	10.000		1			
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Name of Respond	dent		This Rep	DOLLIS. I Δn Original	ļ	Date of Report (Mo, Da, Yr)		r of Report	
Wisconsin Power		npany	(1) X (2)	An Original A Resubmissio	n	(IVIO, Da, 11)	Dec	31, 2002	
		STEAM-ELE(TRIC GENERA	TING PLANT S	TATISTICS (La	rge Plants)(Cont	tinued)		
). Items under Co	had of Dient oro							Control and Load	
Singatabing and i	Other Evnences	c Classified as Ω	ther Power Sup	niv Expenses.	For IC and	d G i plants, repo	rt Operating Expe	enses, Account No	os.
17 and E40 on 1	ine 24 "Electric	Expenses " and	Maintenance Ad	ccount Nos. 553	and 554 on Lir	ne 31, "Maintenar	ice of Electric Pia	ant. Indicate piani	เร
designed for peak	k load service.	Designate autom	atically operated	d plants. 11. F	or a plant equi	pped with combii	nations of lossii ii	uel steam, nuclear	1
steam, hydro, inte	ernal combustio	n or gas-turbine	equipment, repo	nt each as a sep rhine with the st	eam plant. 1	owever, ir a gas-i 2. If a nuclear po	wer generating p	ons in a combined lant, briefly explain	n by
Santrata (a) accou	unting method f	or cost of nower	generated includ	ding anv excess	costs attribute	d to research and	i development; (c) types of cost un	its
used for the various	ous components	of fuel cost; and	(c) any other in	formative data of	oncerning plar	t type fuel used,	fuel enrichment t	ype and quantity f	or the
report period and	other physical	and operating ch		olant.		I Disast			Line
Plant	,		Plant	ibia I (All)		Plant Name: Col t	ımbia II (AİI)		No.
Name: Blackhaw	wk (d)		Name: Colum	(e)		, name.	(f)		
	(-/								
		Steam			Stea	n		Steam	1
		Conventional			Convention	al		Conventional	2
		1947			197			1978	3
		1949			197			1978 511.00	5
		50.00	· · · · · · · · · · · · · · · · · · ·		512.0 55			552	6
		0			713			7245	7
		0 55						542	8
		0				0		0	9
		0				0		0	10
 		0	-			0		0	11
		21555000			323094803	4		3241205404	12
		203396			122110	95		686979	13
		2619180			3053782		· _	28614212	14
		8659176			16260377			180841095	15 16
		11481752			19436270			210142286 411.2374	17
		229.6350			379.614 11310			110099	18
		17209 1615092			4206996		<u> </u>	42087794	19
		1013092			4200330	0		0	20
		220195		-	137511	9		1379099	21
		0				0		0	22
		0				0		0	23
		72345			55117	75		533781	24
		214076		.,	70438			695852	25
		0				0		0	26 27
		0			15000	0		0 153896	28
		27831 52178			15268 15314			152434	29
·		173351			274358			2869314	30
		47467	-		92505			911301	31
		37276			43344	17		430135	32
		2477020			492216	78		49323705	33
		0.1149			0.01	52		0.0152	34
Gas			Coal	Oil		Coal	Oil		35
Mcf			Tons	Barrels		Tons	Barrels		36
	0	0	2045191	7828	0	2048887	12703 140890	0	37
	0 000	0 000	8532	140890 33.839	0.000	20.670	33.839	0.000	39
	0.000	0.000	20.670	32.650	0.000	20.330	34.390	0.000	40
1/1/ IL	0.000	0.000	1.198	5.519	0.000	1.200	5.812	0.000	41
				0.008	0.000	1.285	0.013	0.000	42
4.584	0.000	0.000	1.294	0.000	0.000	1.200	0.0.0	0.000	

	ne of Respondent	This Report (1) [X] An	ls: Original		Date of Repo (Mo, Da, Yr)	rt	Year of Repo		
Wis	consin Power and Light Company		tesubmission		11		Dec. 31, _2	2002	
	STEAM-ELECTRIC	GENERATING	PLANT STA	TISTICS (Lar	ge Plants) (Co	ntinued)	·		
this pas a more thern ber u	teport data for plant in Service only. 2. Large plat page gas-turbine and internal combustion plants of joint facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate m basis report the Btu content or the gas and the qunit of fuel burned (Line 40) must be consistent with is burned in a plant furnish only the composite hear	f 10,000 Kw or es is not availa average numb uantity of fuel to n charges to ex	more, and nu ble, give data er of employe ourned conve opense accou	clear plants. which is avai ees assignable rted to Mct.	3. Indicate by lable, specifying to each plant. 7. Quantities o	a footnote a period. 5. 6. If gas is f fuel burned	ny plant lease If any emplo s used and pu (Line 37) and	d or operated yees attend rchased on a average cost	
ine No.	Item		Plant Name: Col i	mble Energy	Ctr	Plant Name: Columbia I (WPL)			
	(a)			(b)			(c)		
	Kind of Digat (Internal Comb. Con Turb. Nuclear				04			04	
	Kind of Plant (Internal Comb, Gas Turb, Nuclear Type of Constr (Conventional, Outdoor, Boiler, etc.)		 	 · · · · · · · · - · · - · · - · · · - ·	Steam	+		Steam	
	Year Originally Constructed	C)	ļ		Conventiona	 		Conventiona	
_					1975	 		1975 1975	
	Total Installed Cap (Max Gen Name Plate Ratings	s-M/\\/)			1023.00			237.00	
	Net Peak Demand on Plant - MW (60 minutes)	5-10100)			1104			257.00	
	Plant Hours Connected to Load		-		1705	1		250	
	Net Continuous Plant Capability (Megawatts)	·-···			1087			252	
9			-		0			0	
10	When Limited by Condenser Water				0			0	
	Average Number of Employees				133		0		
	Net Generation, Exclusive of Plant Use - KWh			•	6472153438			1479786223	
13	Cost of Plant: Land and Land Rights				1836880			563677	
14	Structures and Improvements				58906881			12036821	
15	Equipment Costs				314448481			69085649	
16	Total Cost				375192242			81686147	
17	Cost per KW of Installed Capacity (line 5)				366.7568		344.6673		
18	Production Expenses: Oper, Supv, & Engr				223206			165771	
19	Fuel				84157762	1928782			
$\overline{}$	Coolants and Water (Nuclear Plants Only)				0	0			
21	Steam Expenses				2754218				
22					0) (
_	Steam Transferred (Cr)				0	`\`			
	Electric Expenses				1084956			169436	
_	Misc Steam (or Nuclear) Power Expenses				1400236			388469	
	Rents				0			0	
\rightarrow	Allowances				0			0	
	Maintenance Supervision and Engineering				306584			181026	
	Maintenance of Structures				305582			68733	
	Maintenance of Boiler (or reactor) Plant		<u> </u>		5612902			1339725	
-	Maintenance of Electric Plant Maintenance of Misc Steam (or Nuclear) Plant				1836355 863582			496396 211011	
33	Total Production Expenses				98545383			22817479	
34	Expenses per Net KWh			* **	0.0152			0.0154	
\rightarrow	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal	Oil	1 0.0132	Coal	Oil	0.0154	
	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicat	re)	Tons	Barrels		Tons	Barrels	1	
	Quantity (units) of Fuel Burned		4094078	20532	0	936702	3616	0	
$\overline{}$	Avg Heat Cont - Fuel Burned (btu/indicate if nucle	ar)	8416	140890	0	8534	140890	0	
$\overline{}$			20.670	33.839	0.000	20.210	33.839	0.000	
_	Average Cost of Fuel per Unit Burned		20.390	33.730	0.000	20.470	32.660	0.000	
	Average Cost of Fuel Burned per Million BTU		1.211	5.700	0.000	1.199	5.518	0.000	
	Average Cost of Fuel Burned per KWh Net Gen		1.290	0.011	0.000	1.295	0.008	0.000	
_	Average BTU per KWh Net Generation	10666.000	10666.000	0.000	10818.000	10818.000	0.000		

Name of Page	andent .		This Rep	ort Is:			Date of Report Year of Report (Mo, Da, Yr)				
Name of Respo		maany	(1) 🔀	An Original		(N	lo, Da, Yr)	1 Doc 31 2002			
Wisconsin Pov	ver and Light Co		` ` L	A Resubmission			' /		<u> </u>		
				TING PLANT ST							
Dispatching, ar 547 and 549 or designed for pesteam, hydro, incorporation (a) 200 features (b) 200 features (c) 200 features	nd Other Expense Line 24 "Electrical load service. Internal combustical with a convention	e based on U. S. of the based on U. S. of the based as Office Expenses," and the based on or gas-turbine of the based on all steam unit, incomparts of fuel cost; and	ther Power Supp Maintenance Ad atically operated equipment, repo clude the gas-tur penerated include	oly Expenses. count Nos. 553 I plants. 11. F rt each as a sep rbine with the stelling any excess	10. For IC an and 554 on Li or a plant equarate plant. Heam plant. 1 costs attribute	ine 3 uippe Howe 12. If ed to	plants, report 1, "Maintenance d with combina ver, if a gas-tur a nuclear power research and d	Operating Expense of Electric Plations of fossil fubine unit functions of generating place of generating place of the property	int." Indicate plant uel steam, nuclear ons in a combined ant, briefly explair) types of cost uni	l n by	
used for the va report period a	rious componem nd other physical	is of fuel cost, and I and operating cha	aracteristics of p	lant.	onociming pion	, ,					
Plant Name: Colum			Plant Name: Columbia Energy Ctr (e) Plant Name: Edgewater Unit 3 (f)							Line No.	
	(3)		and the second	. P							
		Steam			Stea	am			Steam	1	
		Conventional			Convention	-			Conventional	2	
		1978			19				1951	3	
		1978			197				1951	5	
		236.00			473.0	00			76	6	
		255				0			7799	7	
		250			50	02			76	8	
		0				0			0	9	
<u></u>		0				0			0	10	
		0							126	11	
		1501020404			29808066	27			396800000	12	
		317552			8483	\rightarrow			792048	13	
		14929770			268533	\rightarrow			2641634	14 15	
		90906608			1465790	$\overline{}$			21537811 24971493	16	
		106153930			1742806 368.45				416.1916	17	
		449.8048 166597			3323				43488	18	
		19542113			388299				6966786	19	
		19342113				0			0	20	
		520433			10295	19			423447	21	
		0				0			0	22	
		0				0			0	23	
		162784			3322				226363	24	
		388977			7774				97421 0	25 26	
		0			,	0			0	27	
		183984			3650				76001	28	
		68973			1377				47070	29	
		1399502			27392	227			520153	30	
		479497			9758	393			113130	31	
		211836			4228				119233	32	
		23124696			459421				8633092	33	
		0.0154		To:	0.01	154	Cool	Oil	0.0218 Tires	34	
Coal	Oil		Coal Tons	Oil Barrels	-		Coal Tons	Barrels	Tons	36	
Tons 949107	Barrels 5869	0	1885809	9485	0		249627	3276	4281	37	
8470	140890	0	8502	140890	0	-	9154	138875	15882	38	
20.210	33.839	0.000	20.210	33.839	0.000		23.550	31.936	26.030	39	
20.380	34.390	0.000	20.420	33.730	0.000		27.080	29.660	25.730	40	
1.203	5.812	0.000	1.201	5.700	0.000		1.479	5.085	0.810	41	
1.288	0.013	0.000	1.292	0.011	0.000		1.703	0.024	0.028	42	
10735.000	10735.000	0.000	10776.000	10776.000	0.000		11908.000	11908.000	11908.000	43	

Name of Respondent This Repo			e.	<u>-</u>	Date of Repor	port Year of Report			
	consin Power and Light Company	(1) X An (Original		(Mo, Da, Yr)		,	002	
		(2) AR	esubmission				Dec. 31, _2		
	STEAM-ELECTRIC				<u> </u>	······································			
this pas a more them per u	seport data for plant in Service only. 2. Large plant page gas-turbine and internal combustion plants of joint facility. 4. If net peak demand for 60 minutes than one plant, report on line 11 the approximate in basis report the Btu content or the gas and the quantit of fuel burned (Line 40) must be consistent with its burned in a plant furnish only the composite heat	10,000 Kw or a set is not availal average number uantity of fuel be a charges to ex	more, and nuble, give data er of employe ourned converted converted converted converted account	clear plants. which is avail es assignable ted to Mct.	 Indicate by able, specifying to each plant. Quantities o 	a footnote and period. 5. 6. If gas is fuel burned	ny plant lease If any employ used and pur (Line 37) and	d or operated yees attend chased on a average cost	
Line	Item		Plant			Plant			
No.	(a)		Name: Edge	water Unit4(/ (b)	VI)	Name: Ed	gewater Unit4 (c)	(WPL)	
					200				
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear	•			Steam			Steam	
2	Type of Constr (Conventional, Outdoor, Boiler, etc.	c)			Conventional			Conventional	
3	Year Originally Constructed		ļ		1969	 	*	1969	
4			ļ		1969			1969	
		s-MW)			330.00			225.00	
6	Net Peak Demand on Plant - MW (60 minutes)				337			230	
					7227			0	
8	Net Continuous Plant Capability (Megawatts)				338			231	
9			<u> </u>		0			0	
10			<u> </u>		0			0	
	Average Number of Employees				113	1260090017			
	Net Generation, Exclusive of Plant Use - KWh	 		 	1800027860	1260090017 1730370			
_	Cost of Plant: Land and Land Rights				2535175 7709345				
14	<u> </u>							5280556	
15					77100428			53112336	
16	Total Cost				87344948			60123262	
	Cost per KW of Installed Capacity (line 5)				264.6817			267.2145	
	Production Expenses: Oper, Supv, & Engr		ļ		103918			148332	
19					25015932			17612636	
20	Coolants and Water (Nuclear Plants Only)		<u></u>		871660			520040	
21	Steam Expenses							526640	
-	Steam From Other Sources				0	<u> </u>	 	0	
23	Steam Transferred (Cr) Electric Expenses				378381			206738	
25	Misc Steam (or Nuclear) Power Expenses				386641			234849	
26					0			234043	
27	Allowances							0	
	Maintenance Supervision and Engineering				172720			269420	
$\overline{}$	Maintenance of Structures			-,	31689		· · · · · · · · · · · · · · · · · · ·	37206	
\rightarrow	Maintenance of Boiler (or reactor) Plant				2313796			2081721	
	Maintenance of Electric Plant				403325			311966	
	Maintenance of Misc Steam (or Nuclear) Plant				442589			313066	
33	Total Production Expenses				30120651			21742574	
34	Expenses per Net KWh	**			0.0167			0.0173	
35	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal	Oil	Tires	Coal	Oil	Tires	
36	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicat	e)	Tons	Barrels	Tons	Tons	Barrels	Tons	
37	Quantity (units) of Fuel Burned		1015658	5250	15636	711495	3688	10617	
38	Avg Heat Cont - Fuel Burned (btu/indicate if nucle	ar)	8838	138875	15894	8838	138875	15894	
39	Avg Cost of Fuel/unit, as Delvd f.o.b. during year		23.610	31.936	26.030	23.550	31.936	26.030	
40	Average Cost of Fuel per Unit Burned		24.060	33.790	25.760	24.190	33.890	25.770	
41	Average Cost of Fuel Burned per Million BTU		1.361	5.793	0.810	1.369	5.811	0.811	
42	Average Cost of Fuel Burned per KWh Net Gen		1.358	0.010	0.022	1.366	0.010	0.022	
43	Average BTU per KWh Net Generation	10266.000	10266.000	10266.000	10265.000	10265.000	10265.000		

							ata of Dana	Vac	of Report	
Name of Respondent Wisconsin Power and Light Company			This Rep (1) [X	oort Is: An Original			ate of Report Mo, Da, Yr)		of Report	
Wisconsin Pov	wer and Light Co	mpany	(2)	A Resubmission	n	•	1 /	Dec.	31, 2002	
		STEAM-ELEC	''	TING PLANT ST	TATISTICS (L	arge	Plants)(Contin	! ued)		
It	Cost of Plant ar	e based on II S. C	of A Accounts	Production expe	nses do not i	nclud	ie Purchased P	ower, System (Control and Load	
	d Other Evenne	oc Claccified as O	ther Power Sun	nly Expenses.	10. For IC ar	na G	plants, report	Operating Expe	enses, Account No	os.
47 and E40 or	Line 24 "Electri	c Evnences " and	Maintenance Ad	ccount Nos. 553	and 554 on L	.ine 3	n, "Maintenanc	e of Electric Pia	int. Indicate plani	15
:	ack load consice	Designate autom	atically operater	d plants. 11. F	or a plant equ	uippe	ed with combina	110005 01 105511 11	jei steam, nucicai	
team, hydro, i	nternal combusti	on or gas-turbine	equipment, repo	ort each as a sep	arate plant. I	Howe	ever, it a gas-tur f a nuclear now	pine unit luncii er generating p	lant briefly explair	h bv
ycle operation	with a convention	onal steam unit, inc for cost of power	clude the gas-tu	ding any excess	costs attribute	ed to	research and d	levelopment; (b) types of cost un	its
ootnote (a) ac	rious component	ts of fuel cost; and	(c) any other in	formative data c	oncerning pla	nt typ	pe fuel used, fu	el enrichment t	ype and quantity f	or the
eport period a	nd other physical	and operating ch	aracteristics of p	olant.						
Plant			Plant				Plant	D		Line
Name: <i>Edge</i> v	rater Unit5(All)		Name: Edgev	vater Unit5(WPL)		Name: Nelso	n Dewey Unit 1 (f)		No.
	(d)			(e)						
		T			Stea	am			Steam	1
		Steam			Convention	_			Conventional	2
		Conventional 1985				85			1959	3
		1985				85			1959	4
		380.00			285.				100.00	5
		450				338			109	6
		8121				0			8203	7
		419			3	314			110	8
		0				0			0	9
		0				0			0	10
		113				0			0	11
		2590086218			19750523	342			621838000	12
		2265391			16986	372			127551	13
		44496656			337038	$\overline{}$			3878256	14
		263670198	<u> </u>		1995346				27498904	15
		310432245			2349371				31504711	16
		816.9270			824.34				315.0471 155500	17 18
		272219			1353				8321488	19
·		33063401			253288	0			0 0	20
		0			6574				663418	21
		880297 0			037-	0			0	22
		0				0			0	23
		393787			2949	939			283704	24
		583556			4998				281331	25
		0				0			0	26
		0				0			0	27
		386514			297	102			232752	28
		63421			487	714			284111	29
		3027180			22723	371			1783116	30
		439481			329	510			313510	31
		475900			3572				357934	32
		39585756			302214				12676864	33
		0.0153		T	0.0	153		T 0:1	0.0204	34
Coal	Oil	<u> </u>	Coal	Oil			Coal	Oil Barrels	Tires	36
Tons	Barrels		Tons	Barrels			Tons 333959	254	7	37
1505900	5055	0	1148307	3838	0		10073	135398	15500	38
8712	138875	0	8712 19.620	138875 31.936	0.000		22.270	30.178	28.130	39
19.890	31.936	0.000	21.950	31.490	0.000		24.890	32.390	28.140	40
21.850 1.254	31.390 5.381	0.000	1.260	5.400	0.000		1.236	5.685	0.908	41
1.254	0.006	0.000	1.276	0.006	0.000		1.337	0.001	0.000	42
10141.000	10141.000	0.000	10142.000	10142.000	0.000		10822.000	10822.000	10822.000	43
	1.5	1								
										<u> </u>

Nome	a of Dograndant	This Done	art las		Data of Dana	t Voor of Poport			
	e of Respondent	This Repo	ort is: An Original		Date of Report (Mo, Da, Yr)	1			
Wisc	consin Power and Light Company		A Resubmission		/ /		Dec. 31, _2	2002	
	STEAM-ELECTRIC	GENERAT	ING PLANT STA	TISTICS (La	rge Plants) (Co	ntinued)			
his p as a nore hern ber u	eport data for plant in Service only. 2. Large plants age gas-turbine and internal combustion plants of joint facility. 4. If net peak demand for 60 minutes than one plant, report on line 11 the approximate in basis report the Btu content or the gas and the quant of fuel burned (Line 40) must be consistent with a burned in a plant furnish only the composite heat	10,000 Kw es is not ava average nu uantity of fu or charges to	or more, and nuallable, give data mber of employed lel burned convertions account of expense accounts	iclear plants. which is avai ees assignabl rted to Mct.	 Indicate by ilable, specifying to each plant. Quantities o 	a footnote a period. 5. 6. If gas is f fuel burned	ny plant lease If any emplo s used and pu (Line 37) and	d or operated yees attend rchased on a average cost	
ine	Item		Plant			Plant			
No.	(a)		Name: Nels	son Dewey Ur (b)	nit 2	Name: Ne	Ison Dewey 1 (c)	and 2	
						<u> </u>			
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Steam			Steam	
2	Type of Constr (Conventional, Outdoor, Boiler, etc.	:)		•	Conventional			Conventional	
3	Year Originally Constructed				1962		_	1959	
4	Year Last Unit was Installed				1962			1962	
5	Total Installed Cap (Max Gen Name Plate Ratings	s-MW)			100.00			200.00	
6	Net Peak Demand on Plant - MW (60 minutes)				112			0	
7	Plant Hours Connected to Load				7155			. 0	
8	Net Continuous Plant Capability (Megawatts)			···	112			222	
9		.,			0			0	
10	When Limited by Condenser Water				0			0	
11	Average Number of Employees				0			54	
12	Net Generation, Exclusive of Plant Use - KWh			550497000 1172					
13	Cost of Plant: Land and Land Rights				0			127551	
14	Structures and Improvements				3576139			7444393	
15	Equipment Costs				37140818			59515459	
16	Total Cost				40716957			67087403	
	Cost per KW of Installed Capacity (line 5)				407.1696			335.4370	
	Production Expenses: Oper, Supv, & Engr				136798			292298	
$\overline{}$	Fuel				7051239		· · · · · · · · · · · · · · · · · · ·	15372727	
\rightarrow	Coolants and Water (Nuclear Plants Only)				0	 			
-	Steam Expenses				591890	<u> </u>			
	Steam From Other Sources				0	,		1255308 0	
	Steam Transferred (Cr)				0			0	
_	Electric Expenses				250218			533922	
\rightarrow	Misc Steam (or Nuclear) Power Expenses				249829			531160	
$\overline{}$	Rents				0			0	
	Allowances				0			0	
_	Maintenance Supervision and Engineering				206408			439160	
	Maintenance of Structures				252663			536775	
\rightarrow	Maintenance of Boiler (or reactor) Plant		-		2388067			4171183	
	Maintenance of Electric Plant				323901			637411	
_	Maintenance of Misc Steam (or Nuclear) Plant				329050			686984	
	Total Production Expenses				11780063			24456928	
_	Expenses per Net KWh				0.0214			0.0209	
	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal	Oil	Tires	Coal	Oil	Tires	
	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate	e)	Tons	Barrels	Tons	Tons	Barrels	Tons	
_	Quantity (units) of Fuel Burned	-,	281769	245		615728	499	100	
	Avg Heat Cont - Fuel Burned (btu/indicate if nuclea	ar)	10134	135398	15500	10101	135398	15500	
	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	/	22.270 30.178 28.130		22.270	30.178	28.130		
—⊢	Average Cost of Fuel per Unit Burned		24.990	32.440	 	24.940	32.410	28.140	
	Average Cost of Fuel Burned per Million BTU		1.233	5.715	0.908	1.234	5.700	0.908	
$\overline{}$	Average Cost of Fuel Burned per KWh Net Gen		1.279	0.001	0.000	1.310	0.001	0.000	
	Average BTU per KWh Net Generation		10382.000	10382.000	10382.000	10615.000	10615.000	10615.000	
+				1	+			4	

Name of De-	nondent		This F	Report is:			of Report	Year	of Report	
Name of Res		mnany	(1)	X An Original		•	Da, Yr)	Dec.	31, 2002	
vvisconsin P	ower and Light Co		(2)	A Resubmission		11				
				RATING PLANT ST						
Dispatching, 547 and 549 designed for steam, hydro cycle operation footnote (a) aused for the sused	and Other Expense on Line 24 "Electri peak load service., internal combustion with a convention counting method various components	es Classified as O c Expenses," and Designate autom on or gas-turbine o onal steam unit, ind for cost of power ts of fuel cost; and	ther Power S Maintenance atically opera equipment, re clude the gas generated ind (c) any other	s. Production expeupply Expenses. Account Nos. 553 ated plants. 11. Feport each as a sepeturbine with the steptuding any excess rinformative data conformative and 554 on Linger and 554 on Linger aplant equiparate plant. Heam plant. 1: costs attribute	ne 31, " ipped w lowever 2. If a r ed to res	ants, report of Maintenance of Maint	of Electric Place ons of fossil function generating place velopment; (b	ant." Indicate plani uel steam, nuclear ons in a combined lant, briefly explair) types of cost un	r d n by its	
	and other physica	and operating ch	Plant	oi piant.		PI	ant			Line
Plant	k River Unit 1			ck River Unit 2			ame: <i>Rock Ri</i>	ver Units 1&2	2	No.
Name. Noor	(d)			(e)				(f)		
									Steam	
		Steam			Stea				Steam	2
		Conventional			Convention				1954	3
		1954			195 195				1955	4
		1954 75.00			75.0				150.00	5
		75.00				77			0	6
		3229			269	99			0	7
-		75			7	73			148	8
		0				0			0	9
		0				0			31	10
		0			11263553	0			230344586	12
		117709050 473745			17013				614448	13
		4007706			435935		***		8286969	14
		16733476			2595817				42153062	15
		21214927			3048767	72			51054479	16
		282.8657			406.502	23			340.3632	17
		106301			10627	74			212575	18
		6063855			53656				11429465	19
		0			0774	0			718647	20 21
		341495			37715	0		 -	0	22
		0				0			0	23
		168324			14568				314005	24
 .		306697			2849				591689	25
		0				0			0	26
		0				0			0	27
		166059			1499				316007	28
		28022			2550				53588 916884	29 30
		495358			4215 3455				565476	31
		219943 66954			637				130666	32
		7963008			72859				15249002	33
	.,	0.0676			0.06	47			0.0662	34
Coal	Oil	Gas		Oil	Gas	Co	oal	Oil	Gas	35
Tons	Barrels	Mcf		Barrels	Mcf	То		Barrels	Tons	36
0	481	1450350	0	568	1415123	0		1049	2865473	37
0	141212	997645	0	141212	997024	0		141212 32.038	997338 3.970	38
0.000	32.038	4.170	0.000	32.038 27.640	3.780			27.750	3.970	40
0.000	27.870 4.698	4.170	0.000	4.661	3.787			4.678	3.985	41
0.000	0.011	5.136	0.000	0.014	4.744		+	0.013	4.944	42
0.000	12317.000	12317.000	0.000	12556.000	12556.000	0.0	000	12434.000	12434.000	43

Name of Respondent			s Report Is: X An Original			Date of Repo			leport
Wis	consin Power and Light Company	(1)		Originai Resubmissio	n	(Mo, Da, Yr)		Dec. 31,	2002
		<u> </u>						DCC. 01,	
	STEAM-ELECTRIC								
1. R	Report data for plant in Service only. 2. Large plan	nts are	steam	plants with i	nstalled cap	pacity (name plate	rating) of 25,	000 Kw or i	more. Report in
this p	page gas-turbine and internal combustion plants of	10,00	0 Kw or	more, and n	iuclear plan	ts. 3. Indicate b	y a footnote a	any plant le	ased or operated
as a	joint facility. 4. If net peak demand for 60 minute	es is no	ot availa	ible, give dat	ta which is a	available, specifyin	g period. 5	. If any em	ployees attend
there	e than one plant, report on line 11 the approximate a	averaç	je numb	er of employ	ees assign	able to each plant	. 6. Ifgasi	s used and	purchased on a
neri	n basis report the Btu content or the gas and the quanit of fuel burned (Line 40) must be consistent with	uaniity	or tuer i	burned conv	erted to MC	t. 7. Quantities	of fuel burned	(Line 37) a	and average cost
fuel i	is burned in a plant furnish only the composite heat	rate f	or all fue	xperise acco	unis 50 i ar	id 547 (Line 41) as	s snow on Lin	e 19. 8.	if more than one
	The second of th		51 UII 10C	no burriou.					
Line	Item			Plant			Plant		
No.				Name: Ro	ck River Un	nit 3	Name: Ro	ock River U	nit 4
	(a)				(b)		(c)	
	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Gas Turbin	е		Gas Turbine
	Type of Constr (Conventional, Outdoor, Boiler, etc.)				Conventiona	al		Conventiona
	Year Originally Constructed					196	7		1968
	Year Last Unit was Installed					196	7		1968
_	Total Installed Cap (Max Gen Name Plate Ratings	-MW)				27.0	0		15.00
	Net Peak Demand on Plant - MW (60 minutes)					2-	4		18
	Plant Hours Connected to Load					1:	2		16
8	Net Continuous Plant Capability (Megawatts)					2:	2		16
9	When Not Limited by Condenser Water						0		C
10	When Limited by Condenser Water						0		C
11	Average Number of Employees					3	1		31
12	Net Generation, Exclusive of Plant Use - KWh						D		148000
13	Cost of Plant: Land and Land Rights					(0		0
14	Structures and Improvements					124880	D		96435
15	Equipment Costs					311804	1		2135755
16	Total Cost					324292	1		2232190
17	Cost per KW of Installed Capacity (line 5)					120.1082	2		148.8127
18	Production Expenses: Oper, Supv, & Engr					30			60957
19	Fuel					24973	3		24441
20	Coolants and Water (Nuclear Plants Only)					(0
21	Steam Expenses					(0
22	Steam From Other Sources					(0
23	Steam Transferred (Cr)					(·	0
24	Electric Expenses					5869			4345
25	Misc Steam (or Nuclear) Power Expenses			1		682			728
26	Rents			<u> </u>	-	C			0
27	Allowances	*****		†		C			0
28	Maintenance Supervision and Engineering					30			361
29	Maintenance of Structures					2578			1002
30	Maintenance of Boiler (or reactor) Plant					14843		 	29548
	Maintenance of Electric Plant					0	 	·	0
32	Maintenance of Misc Steam (or Nuclear) Plant					0			0
$\overline{}$	Total Production Expenses					49005			121382
34	Expenses per Net KWh					0.0000			0.8201
35 F	Fuel: Kind (Coal, Gas, Oil, or Nuclear)			Gas			Gas	T	0.0201
	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate	e)		Mcf	 		Mcf	<u> </u>	
	Quantity (units) of Fuel Burned			4153	0	0	4161	0	0
	Avg Heat Cont - Fuel Burned (btu/indicate if nuclea	ar)		996495	0	0	995686	0	0
	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	,		6.010	0.000	0.000	5.870	0.000	0.000
	Average Cost of Fuel per Unit Burned			6.010	0.000	0.000	5.870	0.000	0.000
	Average Cost of Fuel Burned per Million BTU			6.034	0.000	0.000	5.899	0.000	0.000
	Average Cost of Fuel Burned per KWh Net Gen			0.000	0.000	0.000	16.514	0.000	0.000
	Average BTU per KWh Net Generation			0.000	0.000	0.000	27994.000	0.000	0.000
				0.000	10.000	10.000	27 55 7.550	10.000	10.000
- 1									

			This Repo	ort Is:		Date of Report	Year o	f Report	
lame of Respondent			(1) X	An Original		(Mo, Da, Yr)	Dec 3	1, 2002	ļ
Visconsin Pow	er and Light Con		` ' L	A Resubmission		11		<u> </u>	
		STEAM-ELEC	TRIC GENERAT	TING PLANT ST	ATISTICS (Larg	ge Plants)(Continu	ıed)		
Dispatching, and 47 and 549 on esigned for perteam, hydro, in cycle operation potnote (a) accurate for the var	d Other Expense Line 24 "Electric ak load service. aternal combustic with a convention counting method incus components	based on U. S. o's Classified as Ot Expenses," and I Designate automa on or gas-turbine enal steam unit, inc for cost of power of s of fuel cost; and and operating cha	her Power Supp Maintenance Ac- atically operated equipment, repor- clude the gas-tur- generated includ (c) any other inf	plants. 11. For teach as a separation with the steing any excess commative data co	and 554 on Line or a plant equipper arte plant. Howard plant. Howard plant. 12.	31, "Maintenance oed with combinat wever, if a gas-turl lf a nuclear power to research and d	e of Electric Plan tions of fossil fue bine unit function or generating pla evelopment; (b)	t." Indicate plant I steam, nuclear is in a combined nt, briefly explair types of cost uni	n by ts
eport period an Plant	id otner priysicar	and operating one	Plant			Plant			Line
Piani Name: <i>Rock R</i>	iver Unit 5		Name: Rock F			Name: Rock I	River Units 5&6 (f)		No.
	(d)			(e)					
					Gas Turbine			Gas Turbine	1
		Gas Turbine Conventional			Conventional			Conventional	2
		1973			1973			1973	3
		1973			1973			1973	4
		51.00			51.00			102.00	5
		68			68			0	6
		390			715			0	7 8
		57			55			113	9
		0		. 					10
		00			31			31	11
		31			31967450			49309700	12
		17342250 0			01007400			0	13
		41304			41304	1		82608	14
		4431991			4405658	3		8727526	15
		4473295			4446962	2		8810134	16
		87.7117			87.1950	3		86.3739	17
		212			345			558	18
		982203			1769564			2751767 0	19 20
		0				2		0	21
		0				0		0	
		0_				0		0	23
		0 22951			4138			64331	24
		26211			7910			105316	25
		0				0		0	26
		0				0		0	
		1320			166			2985	
		1159			196			3124 2269	
		1230			103			1072229	
		380510			69171	0		0	+
		0 1415796	 		258678			4002579	33
		0.0816	ļ		0.080			0.0812	34
Gas	Oil	0.0010	Gas	Oil		Gas	Oil		35
Mcf	Barrels		Mcf	Tons		Mcf	Barrels	<u> </u>	36
235986	586	0	438567	586	0	674553	1173	0	37
998035	140058	0	997617	140058	0	997763	140058	0.000	38
4.120	21.377	0.000	4.000	21.377	0.000	4.040	21.377	0.000	40
4.120	15.010	0.000	4.000	27.870	0.000	4.040	3.646	0.000	4
4.133	2.552	0.000	5.484	4.740 0.051	0.000	5.530	0.051	0.000	42
5.613 13780.000	13780.000	0.000	13794.000	13794.000	0.000	13789.000	13789.000	0.000	4:
.0.30.000	1.0.00.00								

Nan	ne of Respondent	This	Report I	s:		Date of	f Repo	rt T	Year of I	Report
Wis	consin Power and Light Company		_	Original		(Mo, D				
		(2)		esubmission 		/ /			Dec. 31,	2002
	STEAM-ELECTRIC	GENE	RATING	PLANT STA	ATISTICS	(Large Plants	s) (Co	ontinued)		
this as a more therr per u	Report data for plant in Service only. 2. Large plant page gas-turbine and internal combustion plants of joint facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate in basis report the Btu content or the gas and the quant of fuel burned (Line 40) must be consistent with its burned in a plant furnish only the composite heat	nts are 10,000 es is no average uantity n charge	steam point in the steam point i	plants with in more, and nu ple, give data er of employe ourned conve pense accou	stalled ca iclear plai which is ees assignated to Me	pacity (name nts. 3. Indic available, spe nable to each ct. 7. Quan	plate in plate by ecifying plant.	rating) of 25,000 a footnote a graph of 5.00 f gas is full full burned	ny plant le If any en s used and (Line 37)	eased or operated apployees attend d purchased on a and average cost
Line	Item			Plant				Plant		
No.	Į.			Name: She	epskin			20,025,025	Fond du L	ac Unit 2
	(a)				. (b)			(c)	and the same of th
										100
	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Gas 1	Turbine)		Gas Turbin
	Type of Constr (Conventional, Outdoor, Boiler, etc.	c)				Conve	ntiona	<u> </u>		Conventiona
	Year Originally Constructed						1971			1994
	Year Last Unit was Installed						1971			1994
	Total Installed Cap (Max Gen Name Plate Ratings	s-MW)					40.00)		86.00
	Net Peak Demand on Plant - MW (60 minutes)						43			100
	Plant Hours Connected to Load						114	 		673
<u>_</u> 9	Net Continuous Plant Capability (Megawatts)						38	 		85
10	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		-				0			(
	Average Number of Employees		·				0	 		(
	Net Generation, Exclusive of Plant Use - KWh			3067400				 		20025400
	Cost of Plant: Land and Land Rights			3067400						28935400
14				1783						162273
15				108501 4639290						723455 24913436
16	Total Cost			4765622						25799164
	Cost per KW of Installed Capacity (line 5)			119.1406						299.9903
	Production Expenses: Oper, Supv, & Engr						0.1400			941
19	· · · · · · · · · · · · · · · · · · ·					2	19795			1931099
20	Coolants and Water (Nuclear Plants Only)	-					0	0		
21	Steam Expenses						0			
22	Steam From Other Sources						0			0
23	Steam Transferred (Cr)						0			0
24	Electric Expenses						9797			110167
25	Misc Steam (or Nuclear) Power Expenses						1045			33677
26	Rents						0			0
27	Allowances						0			0
	Maintenance Supervision and Engineering						78			2813
	Maintenance of Structures						496			7206
$\overline{}$	Maintenance of Boiler (or reactor) Plant						0			0
	Maintenance of Electric Plant					· · · · · · · · · · · · · · · · · · ·	14036			64635
	Maintenance of Misc Steam (or Nuclear) Plant						0			58
33	Total Production Expenses						45247			2150596
34	Expenses per Net KWh				т	0	.0800			0.0743
$\overline{}$	Fuel: Kind (Coal, Gas, Oil, or Nuclear) Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate	- \		Gas	ļ			Gas		
	Quantity (units) of Fuel Burned	e)		Mcf	0			Mcf 400475	-	
_	Avg Heat Cont - Fuel Burned (btu/indicate if nuclea	3r\		48404 999195	0	0		468475	0	0
_	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	a1 <i>)</i>		4.540	0.000	0.000		1005716 4.120	0.000	0.000
	Average Cost of Fuel per Unit Burned			4.540	0.000	0.000		4.120	0.000	0.000
-	Average Cost of Fuel Burned per Million BTU			4.545	0.000	0.000		4.099	0.000	0.000
	Average Cost of Fuel Burned per KWh Net Gen			7.166	0.000	0.000		6.674	0.000	0.000
	Average BTU per KWh Net Generation		$\overline{}$	15767.000	0.000	0.000		16283.000	0.000	0.000
								***	•	

 	al a sat		This Rep	ort Is:			ate of Report	Ye	ar of Report		
lame of Respor		nany	(1) 🔯	(1) X An Original			Mo, Da, Yr)	De	Dec. 31, 2002		
visconsin Powe	er and Light Com		1 '-' 🗀	A Resubmission	4 TIOTICS :						
		STEAM-ELEC	TRIC GENERA	TING PLANT STA	ATISTICS (Large	Plants)(Continu	iea)	Cantrol and Logs		
Dispatching, and 549 on designed for peasteam, hydro, in cycle operation vootnote (a) accountsed for the variation the variation to the variation to the variation to the variation the variation that the	I Other Expenses Line 24 "Electric ak load service. I ternal combustion with a convention bunting method for ous components	s Classified as Of Expenses," and I Designate automan or gas-turbine of all steam unit, incorrost of power of fuel cost; and	her Power Supp Maintenance Ac atically operated equipment, repoil clude the gas-tur generated includ (c) any other inf	ony Expenses. 1 count Nos. 553 a plants. 11. For t each as a separ bine with the ster ing any excess commative data co	o. For ic a and 554 on l or a plant ec arate plant. am plant. costs attribu	Line 3 quippe Howe 12. If	figants, report of a plants, report of a final tenance of with combinate over, if a gas-turlif a nuclear power research and decreased to the combined of the search and decreased the search and dec	of Electric F ions of fossil pine unit fund or generating evelopment;	n Control and Load spenses, Account Plant." Indicate pla I fuel steam, nucle ctions in a combin plant, briefly expla (b) types of cost used to the cost used to	nts ar ed ain by inits	
eport period and Plant Name: <i>S Fond</i>	du Lac Unit 3	and operating cha	Plant	iant. i du Lac U2&3 (e)			Plant Name: Kewa l	ınee (f)		Line No.	
	(d)			(0)							
		Gas Turbine			Gas Turb	bine			Nuclea	+	
		Conventional			Convention	-			Conventiona 1974	_	
		1994				994 994			197		
		1994				2.00			219.00	-+	
		86.00 93				193				6	
		254				0			851	5 7	
		83				168				8	
		0				0				9	
		0		0						0 10	
		0 11218400			40153	2			180961800		
					546			43415	-+		
				1442				2111671			
		720220 24805506			49707				14604558	6 15	
		25687999			51474	368			16759645		
		298.6977			299.2	2696			765.280		
		826				767			539345		
		724635			2655				883891 1569		
		0				0			354669		
		0				- 0				0 22	
		0				0				0 23	
		82550			192	2717			32098	8 24	
		19302			52	2979			1589843		
		0				0			117		
		0				0		. —	368427	0 27 9 28	
		1938				4750 7749			31567		
		542 0				0			567856		
		25219			89	9853			170243	6 31	
		58				117			144885		
		855070				5666			4684515		
		0.0762		1	0.0	0749	Nivelage	Τ	0.025	9 34	
Gas			Gas	ļ			Nuclear Thermal	 		36	
Mcf			Mcf 644970	0	0		238470	0	0	37	
724635 1005685	0	0	1005709	0	0		81083827	0	0	38	
4.110	0.000	0.000	4.120	0.000	0.000		34.440	0.000	0.000	39	
4.110	0.000	0.000	4.120	0.000	0.000		37.065	0.000	0.000	40	
4.083	0.000	0.000	4.094	0.000	0.000		0.457	0.000	0.000	41	
6.459	0.000	0.000	6.614	0.000	0.000		10794.000	0.000	0.000	42	
15822.000	0.000	0.000	16154.000	0.000	1 0.000			4			

Nan	ne of Respondent	This Report			Date of Repo	rt	Year of Re	port	
Wis	consin Power and Light Company		Original Resubmission		(Mo, Da, Yr) / /		Dec. 31,	2002	
		<u>``</u>							
	STEAM-ELECTRIC								
this p as a more thern per u	seport data for plant in Service only. 2. Large plants of page gas-turbine and internal combustion plants of joint facility. 4. If net peak demand for 60 minutes than one plant, report on line 11 the approximate in basis report the Btu content or the gas and the quantit of fuel burned (Line 40) must be consistent with a burned in a plant furnish only the composite heat	10,000 Kw or es is not availa average numb uantity of fuel charges to e	more, and nuable, give data per of employed burned convertions account to the convertion of the conver	iclear plants. I which is ava ees assignabl Irted to Mct.	 Indicate by ilable, specifying to each plant. Quantities of the control of the contro	a footnote a g period. 5. 6. If gas is of fuel burned	ny plant lea If any emp s used and (Line 37) a	sed or operated bloyees attend purchased on a nd average cost	
Line No.	Item		Plant Name: S F	ond du Lac U	nit 1	Plant Name: S Fond du Lac Unit 4			
	(a)			(b)			(c)		
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Gas Turbine	9		Gas Turbine	
2	Type of Constr (Conventional, Outdoor, Boiler, etc.	:)			Conventiona	4		Conventiona	
	Year Originally Constructed				1992	2		1995	
	Year Last Unit was Installed				1993	3		1996	
	Total Installed Cap (Max Gen Name Plate Ratings	-MW)			86.00			86.00	
	Net Peak Demand on Plant - MW (60 minutes)				92			96	
	Plant Hours Connected to Load				607			155	
	Net Continuous Plant Capability (Megawatts)		ļ		82	 		85	
	When Not Limited by Condenser Water		 			ļ			
	When Limited by Condenser Water Average Number of Employees				((
	Net Generation, Exclusive of Plant Use - KWh		 		26383000	· · · · · ·		6277200	
	Cost of Plant: Land and Land Rights		 -		50750	<u> </u>		6277200 50750	
	Structures and Improvements		 		2161190			68712	
15			 		29151560			36553204	
	Total Cost				31363500			36672666	
	Cost per KW of Installed Capacity (line 5)			···	364.6919			426.4263	
-	Production Expenses: Oper, Supv, & Engr				51135			51071	
19	Fuel				1755428	· · · · · · · · · · · · · · · · · · ·			
20	Coolants and Water (Nuclear Plants Only)				0			0	
21	Steam Expenses				0			0	
22	Steam From Other Sources				0	0			
23	Steam Transferred (Cr)				0			0	
24	Electric Expenses				99940			74426	
$\overline{}$	Misc Steam (or Nuclear) Power Expenses				36020			26601	
$\overline{}$	Rents		ļ		0	 		0	
\rightarrow	Allowances				0			3	
	Maintenance Supervision and Engineering				2909			2866	
	Maintenance of Structures				3922			1611	
_	Maintenance of Boiler (or reactor) Plant Maintenance of Electric Plant		-		500050			0	
-	Maintenance of Misc Steam (or Nuclear) Plant				589656 5551			386101 5551	
33	Total Production Expenses				2544561			988085	
34	Expenses per Net KWh				0.0964			0.1574	
	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Gas	1	1	Gas	1	1	
	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate	∋)	Mcf			Mcf			
37	Quantity (units) of Fuel Burned	- (426522	0	0	79256	0	0	
38	Avg Heat Cont - Fuel Burned (btu/indicate if nuclea	ar)	1006097	0	0	1004877	0	0	
	Avg Cost of Fuel/unit, as Delvd f.o.b. during year		4.120	0.000	0.000	4.120	0.000	0.000	
	Average Cost of Fuel per Unit Burned		4.120	0.000	0.000	5.550	0.000	0.000	
$\overline{}$	Average Cost of Fuel Burned per Million BTU		4.091	0.000	0.000	5.523	0.000	0.000	
	Average Cost of Fuel Burned per KWh Net Gen		6.654	0.000	0.000	7.007	0.000	0.000	
43 /	Average BTU per KWh Net Generation		16265.000	0.000	0.000	12688.000	0.000	0.000	

			Thic De	port ls:		Da	te of Report	Y	ear of Report	
lame of Respondent Visconsin Power and Light Company			(1) X An Original (Mo, Da, Yr)				ec. 31. 2002			
Nisconsin Pow	er and Light Co		(2)	A Resubmissi						
		STEAM-ELEC	TRIC GENER	ATING PLANT	STATISTICS (La	arge l	Plants)(Continu	ued)		
Dispatching, and 47 and 549 on esigned for pe team, hydro, in the control (a) according to the value of the v	d Other Expension 24 "Electral combus with a convention of componeing compone	ric Expenses," and No. Designate automation or gas-turbine e ional steam unit, incide for cost of power gonts of fuel cost; and	ner Power Sulfaintenance Antically operate quipment, replude the gas-tenerated inclusion any other is	ppiy Expenses. Account Nos. 55 ed plants. 11. port each as a securbine with the suding any exces informative data	3 and 554 on Lir For a plant equi eparate plant. H steam plant. 12	ne 31 ipped lowe 2. If	I, "Maintenance I with combinativer, if a gas-tur a nuclear powersearch and d	e of Electric tions of foss bine unit fur er generatin	m Control and Load expenses, Account No Plant." Indicate plant sil fuel steam, nuclear nctions in a combined g plant, briefly explaint; (b) types of cost unint type and quantity for	n by
eport period ar	nd other physic	al and operating cha	racteristics of	plant.			Plant			Line
Plant	du Lac U1&4	The second secon	Plant Name:				Name:			No.
5150727000000000	(d)			(e)		_		(f)		
			<u> </u>			-+				1
		Gas Turbine Conventional				_				2
		1992								3
	· · · · · · · · · · · · · · · · · · ·	1996								4
		172.00			0.0	-+			0.00	5 6
		188				0			0	7
		0				0			0	8
		167				0			0	9
		0				0			0	10 11
		2				0 0				
`		32660200				0			0	12
		101500				0			0	14
		2229902				0			0	15
		65704763 68036165				0			0	16
		395.5591			0.00	00			0.0000	17
		102206				0			0	18 19
		2195273				0			0	20
		0				0			0	21
		0				0			0	22
		0				0			0	23
		174366				0	0			
		62621				0			0	
		0			_	0			0	+
		5775				0			0	28
		5533				0			0	
		0				0			0	+
		975757				0_			0	
		11102				0			0	+
		3532633 0.1082			0.00				0.0000	
Gas		0.1002								35
Mcf								1		36
505778	0	0	0	0	0		0	0	0	38
1005906	0	0	0	0.000	0.000		0.000	0.000	0.000	39
4.120	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	40
4.340 4.315	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	41
6.722	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	42
15578.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	43

Name of Respondent	This Report is:	Date of Report	Year of Repor
Wisconsin Power and Light Company	(1) <u>X</u> An Original (2) A Resubmission	(Mo, Da, Yr)	Dec 31, 2002
	FOOTNOTE DATA		Dec 31, 2002
			**
Schedule Page: 402 Line No.: -1 Column: e	9		
Operated as a joint facility; showing	+		
Schedule Page: 402 Line No.: -1 Column: f			
Footnote Linked. See note on 402, Row Schedule Page: 402.1 Line No.: -1 Column.			
Footnote Linked. See note on 402, Row Schedule Page: 402.1 Line No.: -1 Column:		· · · · · · · · · · · · · · · · · · ·	
Schedule Page: 402.1 Line No.: -1 Column:	: C		
Operated as a joint facility; showing			
Schedule Page: 402.1 Line No.: -1 Column:	: d		
Footnote Linked. See note on 402.1, Ro	ow: -1, col/item: c		
Schedule Page: 402.1 Line No.: -1 Column:	' е		
Footnote Linked. See note on 402.1, Ro	ow: -1, col/item: c		
Schedule Page: 402.2 Line No.: -1 Column:	Ь		
Footnote Linked. See note on 402, Row:	· -1 col/item· e		
Schedule Page: 402.2 Line No.: -1 Column:			T "
Contrate Linked Con rate on 400 1 De	2 ///		
Cootnote Linked. See note on 402.1, Roschedule Page: 402.2 Line No.: -1 Column:			
Cootnote Linked. See note on 402, Row: Cohedule Page: 402.2 Line No.: -1 Column:			
ootnote Linked. See note on 402.1, Ro Schedule Page: 402.5			······································
Schedule Page: 402.5 Line No.: -1 Column:	C		
PL only			
Schedule Page: 402.5 Line No.: -1 Column:	d		-
ootnote Linked. See note on 402.5, Ro	ow: -1, col/item: c		
chedule Page: 402.5 Line No.: -1 Column:	е		
ootnote Linked. See note on 402.5, Ro	w: -1, col/item: c		
chedule Page: 402.5 Line No.: -1 Column:			
oint owner - 41%			
iclear fuel costs include ACC and a			
uclear fuel costs include A&G costs b P&L facilities.	illed by the Host Company	, not normally a	allocated t
chedule Page: 402.6 Line No.: -1 Column: I	b		
PPI only			
chedule Page: 402.6 Line No.: -1 Column: o	<u> </u>		
ootnote Linked. See note on 402.6, Roy	w· -1 col/item· h		
	n. I, COI/ILEM. D		
ERC FORM NO. 1 (ED. 12-87)	Page 450		

Name of Respondent Wisconsin Power and Light Company	This Report is: (1) <u>X</u> An Original (2) A Resubmission	Date of Report (Mo, Da, Yr)	Year of Report Dec 31, 2002
Wilder and the same and the sam	FOOTNOTE DATA		

Schedule Page: 402.6 Line No.: -1 Column: d

Footnote Linked. See note on 402.6, Row: -1, col/item: b

Nan	ne of Respondent	This Report I	\$:	Date of Repor	t þ	Year of Report	
Wis	sconsin Power and Light Company		Óriginal esubmission	(Mo, Da, Yr)	- 1	Dec. 31, 2002	
	LIVEROFIL			/ /			
			RATING PLANT STAT		its)		
2. If a foo	arge plants are hydro plants of 10,000 Kw or more of any plant is leased, operated under a license from otnote. If licensed project, give project number.	the Federal Er	nergy Regulatory Comm	ission, or operated	as a joint	facility, indicate such	facts in
3. If	net peak demand for 60 minutes is not available, g	ive that which	is available specifying po	eriod.			
4. If	a group of employees attends more than one gene	rating plan, rep	port on line 11 the appro	ximate average nur	nber of e	mployees assignable	to each
olant	•						
Line	Item		FERC Licensed Project		FERC Li	censed Project No.	0
No.	(a)		Plant Name: Prairie du		Plant Na		
	(u)		(b)			(c)	
-		· · · · · · · · · · · · · · · · · · ·					
1	Kind of Plant (Run-of-River or Storage)			Run-of-River		· · · · · · · · · · · · · · · · · · ·	
2	Plant Construction type (Conventional or Outdoor))		Conventional	· · · · · · · · · · · · · · · · · · ·		
3	Year Originally Constructed			1914			
4				1940			
	Total installed cap (Gen name plate Rating in MW			28.50			0.00
	Net Peak Demand on Plant-Megawatts (60 minute	es)		36			0
	Plant Hours Connect to Load			8,760			0
	Net Plant Capability (in megawatts)					e same a soule of the soule of	
9	, , , , , , , , , , , , , , , , , , , ,			30			0
10	(, , , , , , , , , , , , , , , , , , ,			0			0
	Average Number of Employees			4			0
	Net Generation, Exclusive of Plant Use - Kwh Cost of Plant			170,980,800	14		0
14	Land and Land Rights			707.052		te a santa de la compania del compania de la compania del compania de la compania del la compania de la compani	
15				797,253			0
16	Reservoirs, Dams, and Waterways			649,914 2,948,181			0
17	Equipment Costs			3,201,354			0
				0,201,334			0
19	TOTAL cost (Total of 14 thru 18)			7,596,702			0
20	Cost per KW of Installed Capacity (line 5)			266.5509			0.0000
21	Production Expenses			3 - 1 - 1 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3			
22	Operation Supervision and Engineering		Manager of Manager 1965 State Control	50,824	e e e e e e e e e e e e e e e e e e e	Phone care the control of the contro	0
23	Water for Power			113,347			0
24	Hydraulic Expenses			15,432			0
	Electric Expenses			56,674			0
	Misc Hydraulic Power Generation Expenses			156,579			0
	Rents			0			0
	Maintenance Supervision and Engineering			45,927		· · · · · · · · · · · · · · · · · · ·	0
	Maintenance of Structures			0			0
-+	Maintenance of Reservoirs, Dams, and Waterways Maintenance of Electric Plant	5	·	46,342			0
-	Maintenance of Misc Hydraulic Plant		······································	36,065			0
	Total Production Expenses (total 22 thru 32)			85 524 275			0
34	Expenses per net KWh			521,275 0.0030			0.0000
				0.0030			0.0000
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Name of Respondent	This Report Is: (1) XAn Original	(Mo, Da, Yr)	, car or repor		
Wisconsin Power and Light Company	(2) A Resubmission	11	Dec. 31,		
HYDROELECT	FRIC GENERATING PLANT STATISTICS (Large Plants) (Contin	ued)		
 The items under Cost of Plant represent accounts do not include Purchased Power, System control and Report as a separate plant any plant equipped wi 	s or combinations of accounts prescribed by	the Uniform System assified as "Other Pov	of Accounts. Producti wer Supply Expenses."		nses
	EEDOLI Decised No	FEBC Licensed F	Project No. 0		Line
FERC Licensed Project No. 0	FERC Licensed Project No. 0 Plant Name:	FERC Licensed F	roject No. U		No.
Plant Name: (d)	(e)		(f)		
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					3
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0.00	0.	00		0.00	5
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0.0000	0.0	000		0.0000	34

	e of Respondent consin Power and Light Company		t ls: n Original Resubmission	Date of R (Mo, Da, `	√r\ I	ar of Report c. 31, 2002
	(PLANT STATISTIC	CS (Small Plants)		
tora he F	mall generating plants are steam plants of, less th ige plants of less than 10,000 Kw installed capacit ederal Energy Regulatory Commission, or operate project number in footnote.	an 25,000 Kw ty (name plate	v; internal combustic e rating). 2. Desig	on and gas turbine-pl gnate any plant lease	d from others, opera	ted under a license from
ine	Name of Plant	Year Orig. Const.	Installed Capacity Name Plate Rating (In MW)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use	Cost of Plant
	(a)	(b)	(c)	(b) (d)	(e)	(f)
	Hydro Plants:					
2	Kilbourn	1907	10.00	10.0	65,590	4,404,307
3	Shawano	1928	0.75			
4						
	Landfill:					
	Berlin	2001	2.42		14,533	2,394,969
	Deer Ridge Dairy	2001	0.14		694	253,992
	Double S Dairy	2001	0.20		500	70,455
9						
	Internal Combustion:					
	Portable Generation:	1946	0.50			
12						
13						
14						
15						
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18						
19						
20						
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22						
23						
24						
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5						
6						

Name of Respondent		This Report Is:		e of Report , Da, Yr)	Year of Report Dec. 31 2002	
Name of Respondent Wisconsin Power and Ligh	t Company	(1) X An Origina (2) A Resubm	·		Dec. 31, 2002	1
		THE STATE OF A T	CTICE (Small Plants) (C	ontinued)		
Page 403. 4. If net peak	GENER under subheadings for ste demand for 60 minutes is dro internal combustion or 6 turbine regenerative feed	am, hydro, nuclear, into not available, give the	ernal combustion and gas which is available, specify roport each as a separate	iturbine plants. For ying period. 5. If - plant. However. if	the exhaust heat from the	1, gas
		Production			Fuel Costs (in cents	Line
Plant Cost Per MW Inst Capacity	Operation Exc'l. Fuel	Fuel (i)	Maintenance (j)	Kind of Fuel (k)	(per Million Btu) (I)	No.
(g)	(h)		<u> </u>			1
110 121	242,698		118,885			2
440,431	242,000					3
						4
						5
	73,728	149 286	25,447	Methane Gas	103	6
989,657	5,959	8,390		Methane Gas	121	7
1,814,229	5,236	9,750		Methane Gas	195	8
352,275	3,230	0,700				9
						10
				Oil		11
						12
						13
						14
						15
						16
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						4
				 		42
				-		43
						4
						4:
						4

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) <u>X</u> An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 410 Line I	Vo.: 6	Column: j
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The maintenance costs for Berlin landfill have been allocated to A&G expense, Ferc accounts 920, 921, 923, and 924.



Nar	ne of Respondent	This Report Is:	Date of Report	Year of Repo	ort
Wis	sconsin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	•	2002
		(2) A Resubmission	11		
4	Depart haloutha information 11.15	SUBSTATIONS			
2. 3. 5 to fit 4. 1 atte	Report below the information called for concer Substations which serve only one industrial or Substations with capacities of Less than 10 M unctional character, but the number of such so Indicate in column (b) the functional character ended or unattended. At the end of the page, sumn (f).	r street railway customer should no IVa except those serving customer ubstations must be shown. r of each substation, designating w	ot be listed below. Is with energy for resale, number that the strength of th	nay be groupe	whether
Line	Name and Location of Substation	Character of Sub	station	VOLTAGE (In M	IVa)
No.	(a)	(b)	Primary (c)	Secondary (d)	Tertiary (e)
1	20TH STREET 1	DISTRIBUTION U	138.00		
2	32ND STREET 1	DISTIRBUTION U	67.00		<u> </u>
3	3RD STREET 5	DISTRIBUTION PA	69.00		ļ
4	3RD STREET 5	DISTRIBUTION PA	69.00		ļ
5	ALBANY 6	DISTRIBUTION 4	13.80		
6	ARNOTT 7	DISTRIBUTION U	69.00		
7	BARABOO 11	DISTRIBUTION CA	69.00		
8	BELLEVILLE 15	DISTRIBUTION U	69.00	<u> </u>	
	BERLIN 7	DISTRIBUTION U	69.00		
10	BLACKHAWK 2	DISTRIBUTION PA	138.00		
	BLACKSMITH 6	DISTRIBUTION U	69.00		
12	BRANDON 8	DISTRIBUTION U	69.00		
13	BRICKCHURCH 13	DISTRIBUTION U	138.00		
14	BRISBOIS 9	DISTRIBUTION U	69.00		
15	BRISTOL 13	DISTRIBUTION U	69.00		
16	BRISTOL 13	DISTRIBUTION U	69.00		
	BROOKLYN 15	DISTRIBUTION U	67.00	ļ	
18	BURKE 15	DISTRIBUTION U	69.00		
	BURKE 15	DISTRIBUTION U	24.90	 	* · · ·
	CAMBRIDGE 15	DISTRIBUTION U	138.00		
	CENTER STREET 5	DISTRIBUTION U	69.00	 _	
22	CLINTON 2	DISTRIBUTIN U	69.00	<u> </u>	
23	COLLADAY 15	DISTRIBUTION U	138.00		7.50
24	COTTAGE GROVE 15	DISTRIBUTION U	69.00	 	7.50
25	COUNCIL CREEK 10	DISTRIBUTION U	138.00		
26	CRANSTON 2	DISTRIBUTION U	67.00		
27	CROSS COUNTRY 15	DISTRIBUTION U	69.00		
28	CROSS COUNTRY 15	DISTRIBUTION U	69.00		*
29	DANA 4	DISTRIBUTION U	67.00		
30	DARLINGTON 9	DISTRIBUTION U	138.00	ļ	
31	DARTFORD 8	DISTRIBUTION U	69.00		., .,
32	DARTFORD 8	DISTRIBUTION U	69.00		
33	DEERFIELD 15	DISTRIBUTION U	12.40		
34	DEERFIELD 15	DISTRIBUTION U	26.40	12.40	
35	DEERFIELD 15	DISTRIBUTION U	24.30		
36	DEFOREST 15	DISTRIBUTION U	69.00	13.10	
37	DEFOREST 15	DISTRIBUTION U	69.00	12.40	
38	DELEVAN 13	DISTRIBUTION U	69.00	13.10	
39	DELL CREEK 11	DISTRIBUTION U	69.00	12.40	
40 1	DICKINSON 2	DISTRIBUTION U	138.00	12.40	
		<u> </u>			

		This Report Is:	T T	Date of Rep		ar of Report	
Name of Respondent	O-man:	(1) X An Oi	riginal	(Mo, Da, Yr	· I	c. 31, 2002	
Wisconsin Power and Light	Company		submission	11			
		SUBST	ATIONS (Continued)	lifiere condo	nsers etc. and s	auxiliary equipme	nt for
5. Show in columns (I), (increasing capacity. 6. Designate substations reason of sole ownership period of lease, and annuof co-owner or other part affected in respondent's i	s or major items of e by the respondent. Ital rent. For any su	equipment leased for For any substation bstation or equipm	rom others, jointly ow on or equipment opera tent operated other th	ned with othe ated under lea an by reason atween the pa	ers, or operated of ase, give name of of sole ownersh arties, and state of	otherwise than by of lessor, date and ip or lease, give amounts and acco	d name ounts
Capacity of Substation	Number of	Number of	CONVERSIO	N APPARATU	S AND SPECIAL	EQUIPMENT	Line
(In Service) (In MVa)	Transformers In Service	Spare Transformers	Type of Equip	ment	Number of Units	Total Capacity (In MVa)	No.
,	(g)	(h)	(i)		(j)	(III MVa) (k)	
(f) 33	1			OA/FA/FA LTC			1
22	1			OA/FA/FA			2
22	1		(DA/FA/FA LTC			3
25	1		(DA/FA/FA LTC			4
11	1			OA/FFA			5
11	1			OA/FA			6
22	1		O.F	VFA/FOA LTC			7
14	1			OA/FA			8
20	1			OA/FA/FA			9
33	1			OA/FA/FA			10
14	1			OA/FA			11
14	1			OA/FA			12
14	1			OA/FA			13
22	1			DA/FA/FA LTC			14
25	1			OA/FA/FA			15
12	1			OA/FA			16
14	1			OA/FA			17
25	1			OA/FA/FA			18
13	1			OA/FA			19
11	1			OA/FFA			20
22	1			OA/FA/FA LTC	;		21
11	1			OA/FA LTC	·		22
14	1			OA/FA			23
25	1			OA/FA/FA LTC	<u> </u>		24
22	1			OA/FF <i>F</i>	\		25
22	1			OA/FA/FA			26
22	1			OA/FA/FA	\		27
25	1			OA/FA/FA			28 29
13	1			OA/F/			30
14	1			OA/F/			31
11	1			OA/FF/	<u> </u>		32
14	1			OA/F/	<u> </u>		33
3		1		0/	<u> </u>		34
13	1			OA/F/	<u> </u>		35
4	1						36
22	1			OA/FA/F/			37
25	1			OA/FA/K/			38
22	1			OA/FA/F/			39
12	1			OA/F/			40
22	1			OA/FA/F	٩		
							1

Nam	ne of Respondent	This Report Is:	Date of Report	Year of Repo	rt
Wis	consin Power and Light Company	(1) X An Original	(Mo, Da, Yr)		2002
<u> </u>		(2) A Resubmission	11		
1 5	Deposit holour the information and formation	SUBSTATIONS			
2. \$ 3. \$ to fu 4. I	Report below the information called for concer Substations which serve only one industrial or Substations with capacities of Less than 10 M unctional character, but the number of such sundicate in column (b) the functional character anded or unattended. At the end of the page, sumn (f).	street railway customer should no Va except those serving customer obstations must be shown. of each substation, designating w	ot be listed below. Ts with energy for resale, make the transmission or dis	nay be groupe	vhether
Line No.	Name and Location of Substation	Character of Sub	estation	/OLTAGE (In M	Va)
INO.	(a)	(b)	Primary (c)	Secondary (d)	Tertiary (e)
1	DODGEVILLE 9	DISTRIBUTION U	69.00	 	· · · · · · · · · · · · · · · · · · ·
2	DORSET CORNERS 10	DISTRIBUTION U	67.00	13.10	
3	EAST BELOIT 2	DISTRIBUTION U	69.00	12.40	
4	EAST SCOTT STREET 3	DISTRIBUTION CA	138.00	13.10	
5	EDEN 9	DISTRIBUTION U	69.00		
6	EDGEWATER 1	DISTRIBUTION CA	135.00		
7	ERDMAN 5	DISTRIBUTION U	138.00		· · · · · · · · · · · · · · · · · · ·
8	FALL RIVER 12	DISTRIBUTION U	69.00		
9	FOX LAKE 5	DISTRIBUTION U	138.00		
10	FRIENDSHIP 10	DISTRIBUTION U	69.00		***************************************
11	GASTON ROAD 15	DISTRIBUTION U	69.00		······································
12	GENERAL 4	DISTRIBUTION U	138.00		· · · · · · · · · · · · · · · · · · ·
13	GENERAL 4	DISTRIBUTION U	69.00		
14	HAMILTON STREET 12	DISTRIBUTION U	69.00		· · · · · · · · · · · · · · · · · · ·
15	HICKORY STREET 3	DISTRIBUTION U	67.00	13.10	
16	HILLSIDE 9	DISTRIBUTION U	69.00	13.10	
17	HILLSIDE 9	DISTRIBUTION U	69.00	12.40	
18	HORICON 5	DISTRIBUTION U	67.00	13.10	
19	HORICON INDUSTRIAL 5	DISTRIBUTION U	69.00	13.10	
20	HOUGHTON ROCK 10	DISTRIBUTION U	69.00		
\rightarrow	HUEBNER 1	DISTRIBUTION RC	138.00	12.40	
22	IDLE HOUR 6	DISTRIBUTION U	68.00	12.40	
23	ISHNALA 11 (a)	DISTRIBUTION U	24.90	12.40	
24	ISLAND 11	DISTRIBUTION U	69.00	12.40	
25	KATZENBERG 13	DISTRIBUTION U	69.00	13.10	
\rightarrow	KETTLE MORAINE 3	DISTRIBUTION U	138.00	13.10	
_	KIELER 9	DISTRIBUTION U	67.00	13.10	
	KILBOURN 11	DISTRIBUTION U	69.00	13.10	
	AKE DELTON 11	DISTRIBUTION U	69.00	24.90	
-	AKE GENEVA 13	DISTRIBUTION U	69.00	13.10	
31 [AMAR 4	DISTRIBUTION U	69.00	13.10	
32 [AMAR 4	DISTRIBUTION U	69.00	12.40	
33 L	ANCASTER 9	DISTRIBUTION U	69.00	13.10	
34 L	ANCASTER DISTR 9	DISTRIBUTION U	69.00	12.40	
35 L	ANDS END 9	DISTRIBUTION U	69.00	13.10	
36 L	EDGEVIEW 3	DISTRIBUTION U	138.00	12.40	
37 L	OCH MIRROR 11	DISTRIBUTION U	69.00	13.10	
38 L	OCH MIRROR 11	DISTRIBUTION U	69.00	12.40	
39 L	ODESTAR 1	DISTRIBUTION RC	138.00	13.10	
40 L	ONDON 15	DISTRIBUTION U	138.00	24.90	

lame of Respondent		This Report I		Report (a, Yr)	Year Dec.	31 2002	
Wisconsin Power and Light	Company		esubmission //		Dec.	31,	
		SUBS	TATIONS (Continued)				-1.5
ncreasing capacity. 5. Designate substations reason of sole ownership period of lease, and anno	s or major items of eq by the respondent. I ual rent. For any subs	uipment leased For any substati station or equip	from others, jointly owned with ion or equipment operated under ment operated other than by rea or other accounting between the ase whether lessor, co-owner, o	others, or ope er lease, give r ason of sole ove e parties, and r other party is	rated oth name of wnership state am s an asso	nerwise than by lessor, date and or lease, give nounts and acco ociated compan	d name ounts
Capacity of Substation	Number of	Number of	CONVERSION APPAR	ATUS AND SPI	ECIAL EC		Line
(In Service) (In MVa)	Transformers In Service	Spare Transformers	Type of Equipment	Number o	of Units	Total Capacity (In MVa)	No.
(f)	(g)	(h)	(i)	(j)		(k)	1
15	1		OA/F/				2
13	1			VFA			3
25			OAF				4
22	1		OA/FA				5
11	1			FFA			6
22	1		OA/F/				7
22	1		OA/F/	VFA			8
11	1			\(\frac{1}{2} \)			9
14	1		OA/F				10
11	1			VFA LTC			11
25	1		OA/FA/FA OA/F				12
33	1		OA/FA/FA				13
22	1			VFA			14
14	1		OA/FA/FA				15
22	1		OA/FA/FA				16
22	1			A/FA			17
6	1			VFA			18
13	1		J	A/FA			19
14				A/FA			20
22	· · ·		OA/FA/FOA				21
22	1						22
20	1		OA/F	A/FA			23
22	1		OA/F	A/FA			24
22	1		0	A/FA			25
14	1		0	A/FA			26
11	1		OA	/FFA			27
25	1		OA/F	A/FA			28
25	1		OA/FA/FA	LTC			29
22	1		OA/F	A/FA			30
25	1		OA/F	A/FA			31
14	1		0	A/FA			32
14	1			A/FA			33
11	1			A/FA			34 35
25	1		OA/F				36
22	1		OA/FA/FA				37
22	1		OA/FA/FA				38
28	1		OA/F				39
14	1			A/FA			40
22	1		OA/F	~~~			

Nar	ne of Respondent	This Report Is:	Date of Report	Year of Report
Wis	sconsin Power and Light Company	(1) X An Original	(Mo, Da, Yr)	Dec. 31, 2002
<u> </u>		(2) A Resubmission SUBSTATIONS	11	
1	Donort holow the information called for			
2. 3. to f 4. atte	Report below the information called for concer Substations which serve only one industrial or Substations with capacities of Less than 10 M unctional character, but the number of such substantial Indicate in column (b) the functional character ended or unattended. At the end of the page, sumn (f).	street railway customer should no Va except those serving customer ubstations must be shown. of each substation, designating w	ot be listed below. rs with energy for resale, number transmission or dis	nay be grouped according
Line No.	Name and Location of Substation	Character of Sub	estation	VOLTAGE (In MVa)
NO.	(a)	(b)	Primary (c)	Secondary Tertiary (d) (e)
1	MACKFORD PR 8	DISTRIBUTION U	69.00	·
2	MACY STREET 3	DISTRIBUTION U	67.00	13.10
3	MANAWA 7	DISTRIBUTION U	69.00	13.10
4	MARINE 2	DISTRIBUTION U	138.00	13.10
5	MARION 7	DISTRIBUTION U	69.00	12.40
6	MARKESAN 8	DISTRIBUTION U	69.00	13.10
7	MAUSTON 10	DISTRIBUTION U	69.00	12.40
8	MAYVILLE 5	DISTRIBUTION U	69.00	12.40
9	MAYVILLE 5	DISTRIBUTION U	69.00	
10	MCCUE 4	DISTRIBUTION U	67.00	13.10
11	MCFARLAND 15	DISTRIBUTION U	69.00	
12	MCGREGOR 9	DISTRIBUTION U	69.00	
13	MERRIMAC 11	DISTRIBUTION U	67.00	
14	MILTON LAWNS 4	DISTRIBUTION U	69.00	
15	MINERAL POINT 9	DISTRIBUTION U	69.00	
16	MOBILE AREA	DISTRIBUTION	138.00	12.40
17	MOBILE AREA	DISTRIBUTION	138.00	
18	MONROE CENTRAL 6	DISTRIBUTION U	69.00	<u> </u>
19	MONTICELLO 6	DISTRIBUTION U	69.00	
20	MOORE STREET 11	DISTRIBUTION U	69.00	
21	MORRIS STREET 3	DISTRIBUTION U	67.00	
22	MOUNT HOREB 15	DISTRIBUTION U	67.00	
23	NORTH BEAVER DAM 5	DISTRIBUTION U	138.00	
24	NORTH LAKE GENEVA 13	DISTRIBUTION RC	138.00	
25	NORTH TOMAH 10	DISTRIBUTION U	69.00	
26	NORTH FOND DU LAC 3	DISTRIBUTION U	138.00	
27	NORTH FOND DU LAC 3	DISTRIBUTION U	138.00	13.10
	NELSON DEWEY 9	DISTRIBUTION CA	69.00	12.40
29	NICOLET 1	DISTRIBUTION U	67.00	13.10
30	NEW GLARUS 1	DISTRIBUTION U	69.00	12.40
31	NORTHGATE 1	DISTRIBUTION U	67.00	13.10
32	NORTHWEST BELOIT 2	DISTRIBUTION U	69.00	13.10
33	NORTHWEST RIPON 8	DISTRIBUTION U	69.00	13.10
34	OMRO 7	DISTRIBUTION U	69.00	12.40
35	OREGON 15	DISTRIBUTION U	69.00	13.10
36	OREGON 15	DISTRIBUTION U	69.00	13.10
37	PARKVIEW 4	DISTRIBUTION U	69.00	13.10
38	PARKVIEW 4	DISTRIBUTION U	69.00	13.10
39	PENDA 12	DISTRIBUTION U	138.00	13.10
40	PINE RIVER 9	DISTRIBUTION U	69.00	13.10
				L

Name of Respondent		This Report I	s:	Date of Report	L L	r of Report	
Wisconsin Power and Light	Company	(1) X An (Original esubmission	(Mo, Da, Yr) / /	Dec	. 31, 2002	
		- CIBS	TATIONS (Continued)				
5. Show in columns (I), ('\	SUBS	rotary converters, recti	fiers, condense	ers, etc. and a	uxiliary equipme	nt for
 Show in columns (I), (Increasing capacity. Designate substations reason of sole ownership period of lease, and annuof co-owner or other partiaffected in respondent's 	s or major items of ed by the respondent. ual rent. For any sub	quipment leased For any substat estation or equip	from others, jointly owr ion or equipment operated other than or other accounting bet	ned with others ted under lease an by reason of ween the partie	, or operated of e, give name of sole ownershipes, and state a	therwise than by lessor, date and p or lease, give r mounts and acco	name ounts
anected in respondents	DOOKS OF ACCOUNT.	poony in oderi of					
	Number of	Number of	CONVERSIO	N APPARATUS A	AND SPECIAL E	QUIPMENT	Line
Capacity of Substation (In Service) (In MVa)	Transformers	Spare Transformers	Type of Equipr	nent N	lumber of Units	Total Capacity (In MVa)	No.
,	In Service	(h)	(i)		(j) _	(HT WV a) (k)	
(f)14	(g)	(11)		OA/FA			1
22	1		OA	/FA/FOA LTC			2
11	1			OA/FA			3
22	1		0	A/FA/FA LTC			4
11				OA/FA			5
14				OA/FA			6
14				OA/FA			7
14				OA/FA			8
14	1			OA/FA			9
22	1			OA/FA/FA			10
22				OA/FFA			11
25	1			OA/FA/FA			12
13				OA/FA			13
33			C	A/FA/FA LTC	-		14
14	1			OA/FFA			15
20			1	FOA			16
14				FOA			17
22	1			OA/FA/FOA			18
14	1			OA/FA			19
22	1		OA	/FA/DOA LTC			20
22	1			A/FA/FA LTC			21
14	1			OA/FA			22
22	1		(DA/FA/FA LTC			23
22	1			OA/FA/FA			24
14	1			OA/FA			25
25	1			OA/FA/FA			26
22	1	······································		DA/FA/FA LTC			27
7	1			OA/FA			28
22	1		(DA/FA/FA LTC			29
11	1						30
33	1			OA/FA/FA			31
14				OA/FA			32
11		-		OA/FFA			33
14	1			OA/FA			34
14				OA/FA			35
14				OA/FA			36
22				OA/FFA/FFA			37
33			ONAI	V/ONAF/ONAF			38
14	<u> </u>			OA/FA			39
22	1			OA/FFA/FFA			40

1 PIONEER 9 DISTRIBUTION U 138.00 12.40	ort
1 PIONEER 9 DISTRIBUTION U 138.00 12.40	2002
1. Report below the Information called for concerning substations of the respondant as of the end of the year. 2. Substations with capacities of Less than 10 MVa except those serving ucustomers with energy for resale, may be grouped to functional character, but the number of such substations must be shown. 4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and with attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. At the end of the page, summarize according to function the capacities reported for the individual strended or unattended. Line No. Primary (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	
2. Substations which serve only one industrial or street railway customer should not be listed below.	
No. Name and Location of Substation Character of Substation (b) Character of Substation Primary Secondary (c) (d)	whether
No. Name and Location of Substation	
PIONEER	Tertiary
PLEASANT VIEW 15 DISTRIBUTION U 138.00 12.40	(e)
3 POLAR	<u> </u>
4 PORTABLE TRANSFRMR AREA DISTRIBUTION U 138.00 13.10 5 PORT EDWARDS 10 DISTRIBUTION U 138.00 12.40 6 PORT EDWARDS 10 DISTRIBUTION U 69.00 12.40 7 PORTAGE 12 DISTRIBUTION U 69.00 13.10 8 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 9 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 10 POTOSI 9 DISTRIBUTION U 69.00 13.10 11 POYNETTE 12 DISTRIBUTION U 69.00 13.10 12 PRAIRIE DU SAC 11 DISTRIBUTION U 69.00 13.10 13 REEDSBURG 11 DISTRIBUTION U 69.00 13.10 14 RICHLAND 9 DISTRIBUTION U 69.00 13.10 15 RIENZI ROAD 3 DISTRIBUTION U 69.00 13.10 16 RIPON 8 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 13.10 18 RIVER RUN 7 DISTRIBUTION U 69.00 13.10 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 20 ROEDER 8 DISTRIBUTION U 69.00 12.40 21 ROSENDALE 8 DISTRIBUTION U 69.00 13.10 22 RUDOLPH 10 DISTRIBUTION U 69.00 13.10 23 RUSSEL 4 DISTRIBUTION U 69.00 13.10 24 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.10 25 SOUTH LAKE GENEVA 13 DISTRIBUTION U 69.00 13.00 26 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.00 27 SARATOGA 10 DISTRIBUTION U 69.00 13.10 28 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 29 SAUK TRAIL 1 DISTRIBUTION U 69.00 13.10 20 SAUNDERS CREEK 4 DISTRIBUTION U 69.00 13.10 21 SILVER LAKE 7 DISTRIBUTION U 69.00 13.10 21 SPRING GREEN 9 DISTRIBUTION U 69.00 13.10	
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6 PORT EDWARDS 10 DISTRIBUTION U 69.00 12.40 7 PORTAGE 12 DISTRIBUTION U 138.00 13.10 8 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 10 POTOSI 9 DISTRIBUTION U 69.00 13.10 11 POYNETTE 12 DISTRIBUTION U 69.00 13.10 12 PRAIRIE DU SAC 11 DISTRIBUTION U 69.00 13.10 13 REEDSBURG 11 DISTRIBUTION U 69.00 13.10 14 RICHLAND 9 DISTRIBUTION U 69.00 13.10 15 RICHLAND 9 DISTRIBUTION U 69.00 13.10 16 RIPON 8 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 13.10 18 RIVER RUN 7 DISTRIBUTION U 69.00 13.10 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 13.10 18 RIVER RUN 7 DISTRIBUTION U 69.00 13.10 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 20 ROEDER 8 DISTRIBUTION U 69.00 13.10 21 ROSENDALE 8 DISTRIBUTION U 69.00 13.10 22 RUDOLPH 10 DISTRIBUTION U 69.00 13.10 23 RUSSEL 4 DISTRIBUTION U 69.00 13.10 24 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.10 25 SOUTH LAKE GENEVA 13 DISTRIBUTION U 69.00 13.00 26 SOUTH HAKE GENEVA 13 DISTRIBUTION U 69.00 13.10 27 SARATOGA 10 DISTRIBUTION U 69.00 13.10 28 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 29 SAUK TRAIL 1 DISTRIBUTION U 69.00 13.10 21 SILVER LAKE 7 DISTRIBUTION U 69.00 13.10 21 SILVER LAKE 7 DISTRIBUTION U 69.00 13.10 22 SPRING GREEN 9 DISTRIBUTION U 69.00 13.10	<u> </u>
PORTAGE 12 DISTRIBUTION U 138.00 13.10	<u> </u>
8 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 9 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 10 POTOSI 9 DISTRIBUTION U 69.00 13.10 11 POYNETTE 12 DISTRIBUTION U 69.00 13.10 12 PRAIRIE DU SAC 11 DISTRIBUTION U 69.00 13.10 13 REEDSBURG 11 DISTRIBUTION U 69.00 12.40 14 RICHLAND 9 DISTRIBUTION U 69.00 13.10 15 RIEBZI ROAD 3 DISTRIBUTION U 69.00 13.10 16 RIPON 8 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 12.40 18 RIVER RUN 7 DISTRIBUTION U 69.00 12.40 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 20 ROEDER 8 DISTRIBUTION U 69.00 13.10 21 ROSENDALE 8 DISTRIBUTION U 69.00 13.10 22 RUDOLPH 10 DISTRIBUTION U 69.00 13.10 23 RUSSEL 4 DISTRIBUTION U 69.00 13.10 24 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.10 25 SOUTH LAKE GENEVA 13 DISTRIBUTION U 69.00 13.10 26 SOUTH MONROE 6 DISTRIBUTION U 69.00 13.10 27 SARATOGA 10 DISTRIBUTION U 69.00 13.10 28 SAUK PRAIRE 11 DISTRIBUTION U 69.00 13.10 29 SAUK TRAIL 1 DISTRIBUTION U 69.00 13.10 31 SILVER LAKE 7 DISTRIBUTION U 69.00 13.10 32 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40	
9 PORTAGE IND PARK 12 DISTRIBUTION U 69.00 13.10 10 POTOSI 9 DISTRIBUTION U 133.00 13.10 11 POYNETTE 12 DISTRIBUTION U 69.00 13.10 12 PRAIRIE DU SAC 11 DISTRIBUTION U 69.00 13.10 13 REEDSBURG 11 DISTRIBUTION U 69.00 12.40 14 RICHLAND 9 DISTRIBUTION U 69.00 13.10 15 RIENZI ROAD 3 DISTRIBUTION U 69.00 13.10 16 RIPON 8 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 12.40 18 RIVER RUN 7 DISTRIBUTION U 69.00 12.40 19 RIVERSIDE 1 DISTRIBUTION U 69.00 12.40 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 20 ROEDER 8 DISTRIBUTION U 69.00 13.10 21 ROSENDALE 8 DISTRIBUTION U 69.00 13.10 22 RUDOLPH 10 DISTRIBUTION U 69.00 13.10 23 RUSSEL 4 DISTRIBUTION U 69.00 13.10 24 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.00 25 SOUTH LAKE GENEVA 13 DISTRIBUTION U 69.00 13.00 26 SOUTH MONROE 6 DISTRIBUTION U 69.00 13.10 27 SARATOGA 10 DISTRIBUTION U 69.00 13.10 28 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 29 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 20 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 21 SILVER LAKE 7 DISTRIBUTION U 69.00 13.10 22 SPRING GREEN 9 DISTRIBUTION U 69.00 13.10	ļ
POTOSI	<u> </u>
11 POYNETTE 12 DISTRIBUTION U 69.00 13.10 12 PRAIRIE DU SAC 11 DISTRIBUTION U 69.00 13.10 13 REEDSBURG 11 DISTRIBUTION U 69.00 12.40 14 RICHLAND 9 DISTRIBUTION U 69.00 13.10 15 RIENZI ROAD 3 DISTRIBUTION U 69.00 13.10 16 RIPON 8 DISTRIBUTION U 69.00 13.10 17 RIPON INDUSTRIAL PARK 8 DISTRIBUTION U 69.00 12.40 18 RIVER RUN 7 DISTRIBUTION U 69.00 12.40 19 RIVERSIDE 1 DISTRIBUTION U 69.00 13.10 20 ROEDER 8 DISTRIBUTION U 69.00 13.10 21 ROSENDALE 8 DISTRIBUTION U 67.00 13.10 22 RUDOLPH 10 DISTRIBUTION U 69.00 13.10 23 RUSSEL 4 DISTRIBUTION U 69.00 13.00 24 SOUTH BEAVER DAM 5 DISTRIBUTION U 69.00 13.00 25 SOUTH LAKE GENEVA 13 DISTRIBUTION U 69.00 13.10 26 SOUTH MONROE 6 DISTRIBUTION U 69.00 13.10 27 SARATOGA 10 DISTRIBUTION U 69.00 13.10 28 SAUK PRAIRIE 11 DISTRIBUTION U 69.00 13.10 29 SAUK TRAIL 1 DISTRIBUTION U 69.00 13.10 30 SAUNDERS CREEK 4 DISTRIBUTION U 69.00 13.10 31 SILVER LAKE 7 DISTRIBUTION U 69.00 12.40 32 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40 33 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40 34 SOUTH GREEN 9 DISTRIBUTION U 69.00 12.40 35 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40 35 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40 36 SAUNDERS CREEK 4 DISTRIBUTION U 69.00 12.40 37 SPRING GREEN 9 DISTRIBUTION U 69.00 12.40 38 SPRING GREEN 9 DISTRIBUTION U 138.00 24.90 39 SPRING GREEN 9 DISTRIBUTION U 138.00 24.90 30 SAUNDERS CREEK 4 DISTRIBUTION U 138.00 24.90 30 SAUNDERS CREEK 4 DISTRIBUTION U 138.00 24.90 31 SILVER LAKE 7 DISTRIBUTION U 138.00 24.90 32 SPRING GREEN 9 DISTRIBUTION U 138.00 24.90	
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33 SPRING GREEN 9 DISTRIBUTION U 69.00 13.10	
34 SPRING GREEN 9 DISTRIBUTION U 24.00 12.00	
35 SPRINGBROOK 5 DISTRIBUTION U 69.00 13.10	
36 SUN PRAIRIE 15 DISTRIBUTION U 69.00 12.40	
37 SUN RISE 4 DISTRIBUTION U 138.00 12.40	
38 TIMBER LANE 15 DISTRIBUTION U 69.00 12.40	
39 TOKEN CREEK 15 DISTRIBUTION U 69.00 13.10	
40 TOKEN CREEK 15 DISTRIBUTION U 24.90 12.40	

Name of Respondent		This Re	port Is: An Original	Date of Repo (Mo, Da, Yr)		r of Repoπ 31 2002	
Wisconsin Power and Light	Company	(1) X (2)	A Resubmission	11	Dec	. 31,	
			SUBSTATIONS (Continued)				1.6
increasing capacity. 6. Designate substations reason of sole ownership period of lease, and annu	s or major items of equ by the respondent. F ual rent. For any subs	ipment lea or any sub tation or e	ch as rotary converters, recased from others, jointly over bstation or equipment oper equipment operated other the ses or other accounting but case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor, continued to the case whether lessor w	wned with other rated under lea han by reason etween the par p-owner, or othe	rs, or operated of se, give name of of sole ownershil ties, and state ar er party is an ass	herwise than by lessor, date and o or lease, give r nounts and acco ociated compan	name
	Number of	Number o	of CONVERSI	ON APPARATUS	S AND SPECIAL E	QUIPMENT	Line
Capacity of Substation (In Service) (In MVa)	Transformers In Service	Spare Transforme	Type of Equi	pment	Number of Units	Total Capacity (In MVa)	No.
· ·	(g)	(h)	(i)		(j)	(ii) (k)	
(f) 14	(9)	(11)		OA/FA			1
25	1			OA/FA/FA			2
11	1			OA/FA			3
14			1				4
25	1			OA/FA/FA			5
14	1			OA/FA/LTC			6
22	1			OA/FA/FA LTC			7
14	1			OA/FA			8
25	1			OA/FA/FA			9
14	1			OA/FA			10
14	1			OA/FA			11
11	1			OA/FFA			12
25	1			OA/FA/FA			13
14	1			OA/FA			14
22	1			OA/FA/FA LTC			15
22	1			A/FA/FOA LTC			16
25	1			OA/FA/FA LTC			17
14	1			OA/FA			18
22	1			OA/FA/FA			19
20	1			OA/FA/FA			20
14	1			OA/FA			21
11	1			OA/FA			22
22	1			OA/FA/FA			23
25	1	· ··-		OA/FA/FA			24
14	1			OA/FA			25
22	1	<u>-</u> -		OA/FA/FA LTC			26
14	1			OA/FA			27
11	1			OA/FFA			28
22	1			OA/FA/FA			29
14	1			OA/FFA		<u> </u>	30
14	1			OA/FA			31
25	1			OA/FA/FA			32
14	1			OA/FA			33
7	1			OA/FA			34
11	1			OA/FFA			35 36
13	1			OA/FA			36
33	1			OA/FA/FA			38
22	1			OF/FA/FA LTC		ļ	39
22	1			OA/FA/FA LTC			40
13	1			OA/FA	1		"
							İ

Nan	ne of Respondent			port Is:	Date of R	eport	Year of Repo	ort		
Wis	sconsin Power and Light Company	(1) (2)	Ľ	An Original A Resubmission	(Mo, Da,	Yr)	Dec. 31,	2002		
			_	SUBSTATIONS						
2. 3 to fu 4. I	Report below the information called for concer Substations which serve only one industrial or Substations with capacities of Less than 10 M unctional character, but the number of such sundicate in column (b) the functional character anded or unattended. At the end of the page, sumn (f).	street Va exc ibstati of eac	race; or ch	ostations of the respondations of the respondation of those serving custon as must be shown.	not be listed be ners with energy whether trans	elow. y for resale, m mission or dis	nay be groupe	whether		
Line							VOLTAGE (In MVa)			
No.	Name and Location of Substation			Character of S	ubstation	Primary	Secondary	Tertiary		
	(a)			(b)		(c)	(d)	(e)		
	TOMAH IND PARK 10		_	DISTRIBUTION U		69.00	13.10			
	TRAXLER 4			DISTRIBUTION U		69.00	13.10			
3	TRIPP ROAD 4			DISTRIBUTION U		138.00	12.40			
4	TROY 11			DISTRIBUTION U		138.00	13.10			
5	TURTLE 2			DISTRIBUTION U		67.00	13.10			
6	TWIN LAKES 13			DISTRIBUTION U		69.00	12.50			
7	VENTURE 4			DISTRIBUTION U		138.00	12.40			
8	VERONA 15			DISTRIBUTION U		69.00	13.10			
9	VERONA 15			DISTRIBUTION U		69.00	24.90			
10	VESPER 16			DISTRIBUTION U	***************************************	69.00	13.10			
11	VIKING 4			DISTRIBUTION U		138.00	13.10			
12	WAUPUN 5	-	_	DISTRIBUTION U		69.00	13.10			
13	WAUTOMA 7			DISTRIBUTION U		69.00	12.40			
14	WEST MAUSTON 10			DISTRIBUTION U		69.00	13.10			
15	WALWORTH 13			DISTRIBUTION U		69.00				
16	WALWORTH 13		_	DISTRIBUTION U		69.00				
17	WEST DARIEN 13		_	DISTRIBUTION U		69.00				
18	WEST TOWN 15		_	DISTRIBUTION U		69.00				
19	WILLIAMS BAY 2230 13			DISTRIBUTION U		138.00	13.00			
20	WILLOW LAWN 3			DISTRIBUTION RC		69.00				
_	WINNECONNE 7			DISTRIBUTION U		69.00	12.40			
	WYOMING VALLEY 9			DISTRIBUTION U		138.00	24.90			
\rightarrow	WYOMING VALLEY 9			DISTRIBUTION U		24.90	12.40			
24	YAHARA RIVER 15			DISTRIBUTION U	7.4A	138.00	12.40			
	ZENDA 13			DISTRIBUTION U		69.00	13.10			
	SUBSTATIONS LESS THAN 10 MVA			DISTRIBUTION U		09.00	13.10			
	TOTAL DISTRIBUTION	144				15201.50	2503.10	7.50		
28						10201.00	2303.10	7.50		
29		 -								
30										
31										
32										
33										
34		· · · · · · · · · · · · · · · · · · ·								
35			-							
36										
37				-						
38										
39										
40					-					

Wisconsin Power and Light Company (2) A Resubmission SUBSTATIONS (Continued) 5. Show in columns (I), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for	N		This Report Is:	Date of Rep		r of Report	
Visioname (I), (i), and (k) special equipment such as rotary converters, roctifiers, condensers, etc. and auxiliary equipment for increasing capacity. 6. Designate substations or major items of equipment leased from others, pinity owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of leases, give name of lease, and annual rent. For any substation or equipment operated under lease, give name of lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether leasor, co-owner, or other party is an associated company. Capacity of Substation Turnsformer Number of Conversion APPARATUS AND SPECIAL COUPMENT Conversion (in Service) (in M/va) (in Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARATUS AND SPECIAL COUPMENT Conversion APPARA	Name of Respondent	Company	(1) X An O	riginal (Mo, Da, 11	Dec	. 31,	
5. Show in columns (I), (I), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment increasing capacity. 6. Designate submons or major items of equipment leased from others, jointly owned with others, or operated otherwise han by the respondent. For any substation or equipment operated under lease, give name of lessor, date and reason of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and necessary and executions of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of sole ownership or lease, give name of lessor, date and submonder of the party submonder of the party substation or equipment operated other than by reason of sole ownership or lease, give name of lessor, date and submonder of the party submonder of th			CURCT	ATIONS (Continued)			
increasing capacity. 6. Designate substations or major items of equipment leased from others, jointly, owned with others, or operated otherwise than by the respondent. For any substation or equipment operated under lease, give name of lessor, date and reason of sole ownership by the respondent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, date and sole ownership or lease, give name of lessor, do name of lessor, do name of lessor, date and sole ownership or lease, give name of lessor, do name of lessor, do name of lessor, do name of lessor, do name of lessor, do name of lesso	- 011	i) and (k) special ed	nuinment such as	rotary converters, rectifiers, conde	nsers, etc. and au	uxiliary equipme	nt for
Capacity of Substation (in Service) (in May) Transformers (sance) Type of Equipment (i) Number of Units (ii) Total Capacity (in MAy) (ii) No. 11 1 OAFAFA 1 1 22 1 OAFAFA 2 3 3 OAFAFA 3 3 4 1 OAFAFA 4 4 4 1 OAFAFA 4 4 4 1 OAFAFA 5 3 20 1 OAFAFA 6 6 20 1 OAFAFA 6 6 4 1 OAFAFA 7 7 4 1 OAFAFA 9 10 4 1 OAFAFA 10 11 5 1 OAFAFA 12 12 <t< td=""><td>increasing capacity. 6. Designate substations reason of sole ownership period of lease, and annual capacity.</td><td>or major items of e by the respondent. ual rent. For any sul</td><td>equipment leased f For any substation bstation or equipm</td><td>from others, jointly owned with other on or equipment operated under lead nent operated other than by reason</td><td>ers, or operated ot ase, give name of of sole ownership arties, and state ar</td><td>therwise than by lessor, date and p or lease, give r mounts and acco</td><td>d name ounts</td></t<>	increasing capacity. 6. Designate substations reason of sole ownership period of lease, and annual capacity.	or major items of e by the respondent. ual rent. For any sul	equipment leased f For any substation bstation or equipm	from others, jointly owned with other on or equipment operated under lead nent operated other than by reason	ers, or operated ot ase, give name of of sole ownership arties, and state ar	therwise than by lessor, date and p or lease, give r mounts and acco	d name ounts
Capacity of Substation (in Service) (in May) Transformers (sance) Type of Equipment (i) Number of Units (ii) Total Capacity (in MAy) (ii) No. 11 1 OAFAFA 1 1 22 1 OAFAFA 2 3 3 OAFAFA 3 3 4 1 OAFAFA 4 4 4 1 OAFAFA 4 4 4 1 OAFAFA 5 3 20 1 OAFAFA 6 6 20 1 OAFAFA 6 6 4 1 OAFAFA 7 7 4 1 OAFAFA 9 10 4 1 OAFAFA 10 11 5 1 OAFAFA 12 12 <t< td=""><td></td><td></td><td>Number of</td><td>CONVERSION APPARATI</td><td>IS AND SPECIAL E</td><td>QUIPMENT</td><td>Line</td></t<>			Number of	CONVERSION APPARATI	IS AND SPECIAL E	QUIPMENT	Line
(In Service) (In MVs) (In Service) (In MVs) (In Service) (In MVs) (In Service) (In MVs) (In Service) (In MVs) (In Mustrice) (In MVs) (In Mustrice) (In MVs) (In Mustrice) (In MVs) (In Mustrice) (In Mvs) (In Mustrice) (In Mvs) (In Mustrice) (In Mvs) (In Mustrice) (In Mvs) (In Mustrice) (In Mvs) (In Mustrice) (In Mustri	Capacity of Substation		Spare			Total Capacity	
(f) (g) (n) (n) (n) (n) (n) (n) (n) (n) (n) (n	(In Service) (In MVa)						
1			(h)				1
14				OA/FA/FA LTC			1 1
11				OA/FA/FA			
OAFAFA LTC 5 1 OAFAFA LTC 5 20 1 OAFAFA LTC 7 7 7 7 7 7 7 7 7				OA/FFA	1		
20 1 OAFAFA 6 6 7 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9				OA/FA/FA LTC			
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Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	-
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 426.4 Line No.: 26 Column: a

WPL owns 64 smaller substations (less than 10 MVA), not included in the above list.

Schedule Page: 426.4 Line No.: 27 Column: a

Total number of substations with distribution is 225.

Schedule Page: 426.4 Line No.: 27 Column: b

CA: Continuously attended PA: Partially attended RC: Remote control U: Unattended

Schedule Page: 426.4 Line No.: 27 Column: i

DISC: Oil air

PUR: Purchased for resale

OA: Oil air
FA: Forced air
FOA: Forced oil air
FFA: Future forced air

H: Oil air

ONAN: Oil natural air natural ONAF: Oil natural air forced OFAF: Oil forced air forced

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Name of Respondent	This Report Is: (1) [X] An Original	Date of Report: (Mo, Da, Yr)	Year of Report
WISCONSIN POWER AND LIGHT COMPANY	(2) [] A Resubmission	(,, -, -, -, -, -, -, -, -, -, -, -, -	December 31, 2002
LIS	T OF SUPPLEMENTARY SCHE	DULES	

Enter in column (d) the terms "none," "not applicable,"

Omit pages where the responses are "none," "not

or "NA," as appropriate, where no information or amounts have been reported for certain pages.	applicable," or "NA.		
Title of Schedule	Reference Page No.	Date Revised	Remarks
(a) FINANCIAL SECTION	(b)	(c)	(d)
Return On Common Equity Return On Rate Base Computation Construction Overheads Completed Construction Cleared Investments & Funds (Accts. 123-128, incl.) Notes Receivable Accumulated Provision For Uncollectible Accounts Miscellaneous Current & Accrued Assets Unamortized Debt Discount & Expense And Unamortized Premium On Debt Notes Payable (Acct. 231) Miscellaneous Current & Accrued Liabilities Distribution Of Taxes To Accounts Interest & Dividend Income (Acct.419) Detail Of Certain General Expense Accounts Common Utility Plant & Accumulated Depreciation	F-9 F-10 F-16 F-17 F-18 F-19 F-20 F-22 F-24 F-25 F-33 F-36 thru F-37 F-43 F-36 thru F-51 F-52 thru F-53	Ed. 12-89 Ed. 12-89	
Electric Expenses Sales To Ultimate Customers Power Adjustment Clause Accumulated Provision For Depreciation Of Plant Monthly Peaks & Output Unit Fuel Statistics - Steam Power Coal Contract Information Electric Distribution Lines Names of Cities, Villages, Towns Electric System Map	E-1 E-2 thru E-4 E-5 E-24 thru E-27 E-29 E-36 thru E-37 E-40 thru E-41 E-63 E-66 thru E-67 E-68	Ed. 12-89 Ed. 12-89 Ed. 12-89 Ed. 12-89 Ed. 12-89 Ed. 01-01 Ed. 12-89 Ed. 12-89 Ed. 12-89 Ed. 12-89	None
GAS OPERATING SECTION Names of Cities, Villages, Towns Gas Operating Expenses Revenues From Sales Of Gas Sales for Resale Gas Operation & Maintenance Expenses Gas Utility Plants In Service Gas Stored Accumulated Provision For Depreciation (Acct. 108) Gas Production Statistics Gas Holders Liquified Natural Gas Storage Liquified Natural Gas Storage Statistics Summary Of Gas Account Summary Of System Load Statistics Purchased Gas Gas Mains By Types & Size Gas Services (Located In Wisconsin) Gas Services (Located Outside Wisconsin) Gas Meters Gas System Map Hirschman-Herfindahl Index Form	G-1 thru G-2 G-3 G-4 G-5 G-7 thru G-9 204-209 220 G-12 thru G-13 G-14 G-14 G-15 G-15 G-15 G-15 G-16 thru G-17 G-18 thru G-19 G-20 G-21 G-21 G-22 G-22 G-22 G-23	Ed. 12-89 Ed. 12-89	None None None None None None

Name of Respondent	This Report Is: (1) [X] An Orig		Date of Report: (Mo, Da, Yr)	Year of Report
WISCONSIN POWER AND LIGHT COMPANY	(2) [] A Resub		(, -=,,	December 31, 2002
LIST	T OF SUPPLEME	NTARY SCHEDULES	3	
Enter in column (d) the terms "none," "not applic or "NA," as appropriate, where no information or have been reported for certain pages.	cable," amounts	Omit pages where applicable," or "NA	e the responses are	e "none," "not
Title of Schedule		Reference Page No. (b)	Date Revised (c)	Remarks
Water Operating Revenues & Expenses Other Operating Revenues Water Operating Revenues Water Operation & Maintenance Expenses Water Utility Plant in Service Accumulated Provision for Depreciation of Water Depreciation Summary Power and Pumping Equipment Reservoirs, Standpipes and Treatment Plant Sources of Water Supply-Surface Waters Sources of Water Supply-Ground Waters Water Mains Water Services Meters Classification of All Meters at Year End Hydrants Sales for Resale Power, Pumping & Purchased Water Stats.	Plant	W-1 W-2 W-3 W-4 thru W-7 W-8 thru W-9 W-10 W-11 thru W-12 W-13 thru W-14 W-15 W-15 W-16 W-16 W-17 W-17 W-17 W-18 W-18 W-18 W-19	Ed. 12-89 Ed. 12-89	None
OTHER SUPPELMENTARY SCHEDULE Security Holders and Voting Powers Construction Overheads - Electric General Description of Construction Overhead Pro Nonutility Property Capital Stock Subscribed, Capital Stock Liability for Premium on Capital Stock and Installments Rece Capital Stock Discount on Capital Stock Number of Electric Department Employees Particulars Concerning Certain Income Deductions Charges Electric Distribution Meters and Line Transformers	ocedure or Conversion eived on s and Interest	106-107 217 218 221 252 254 323 340 429		None

RETURN ON COMMON EQUITY AND COMMON EQUITY PLUS ITC COMPUTATIONS

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing average common equity.

F-9

	т	
Description	Common Equity	Common Equity plus ITC
(a)	(b) (000)	(c) (000)
Common Stock Outstanding	66,183	66,183
Premium on Capital Stock based on monthly Capital Stock Expense averages if available	111,051	111,051
Retained Earnings	382,831	382,831
OCI-Minimum Pension Liability	(15,096)	(15,096)
OCI-Cash Flow Hedge Gain/Loss	163	163
Deferred Investment Tax Credit (Only common equity portion if Form PSC-AF6 is filed on monthly basis with the Commission)		12,417
Other (Specify): Gain on Preferred Stock	321	321
Stockholder Donation	86,050	86,050
Capital Stock Surplus/Discount on Capital Stock (Net)	75,014	75,014
Investment in Non-Utility Operations		
· '	(668)	(668)
Less Common Equity Portion of Shared Savings Investment	(71,821)	(71,821)
Less Common Equity Portion of Net MGP Investment	(3,504)	(3,504)
Less Investment in ATC	(86,360)	(86,360)
Total Average Common Stock Equity plus Deferred Investment Credit (sum of lines 14 thru 25)	544,164	556,581
Net Income Add:		
Net Income	77,614	77,614
Other (Specify): Adjustments required by rate orders	(9,778)	(0.779)
Adjustifients required by rate orders	(9,170)	(9,778)
Less: Preferred Dividends	3,310	3,310
Other (Specify): (If Form PSC-AF6 is filed with the Commission, net income must be reduced by that portion of net income representing debt cost of deferred investment tax credit as shown on the form.)		765
Adjusted Net Income	64,526	63,761
Percent return (line 43 divided by line 27 to the nearest hundredth of a percent)	11.86%	11.46%

938,790,739

65

66 Revenues Subject to Wisconsin Remainder Assessment

1	F-10 Utility No. 6680 Yes	ar Ended December 31, 2002	Form AFP	Copy 1	Page F-10
2					
3		RETURN ON RATE BASE	COMPLITATION		
4 5					
6		ethod for completing this form	. Use the average		
7	1				
8	· I			c == 11	
9	` 		Thousands o	of Dollars	
10 11					
12		Electric	Gas	Other	Total
13	1	(b)	(c)	(d)	(e)
14					
	Add Average:		222 (22	05 700	0.400.500
	Utility Plant in Service	1,864,365	296,496	25,708 3,368	2,186,569 180,713
17	Completed Construction Not Classified Construction Work In Progress	161,903 41,965	15,442 28,138	13,295	83,398
	Nuclear Fuel	189,897	20,100	10,200	189,897
20	· · · · · · · · · · · · · · · · · · ·	217,410			217,410
21	Investment in Associated Companies	186			186
22		27,763	16,467	5,369	49,599
23					0
	Less Average: Reserve for Depreciation	1,204,831	159,181	8,846	1,372,858
	Amortization Reserves	174,913	100,101	0,010	174,913
27		29,151	996	2,398	32,545
28		156,234	28,199	2,070	186,503
29					
	Average Net Rate Base	938,360	168,167	34,426	1,140,953
31					
32	RETURN				
34					
35		76,147	2,413	794	79,354
36					
37					
38		70.447	2.442	794	79,354
	Adjusted Operating Income	76,147	2,413	7 94]	7 3,334
40 41					
	Adjusted Operating Income As A Percent o	f			
43	Average Net Rate Base (Rounded to Neare	est			
	Hundredth of a Percent)	8.11%	1.43%	2.31%	6.96%
45					
46					
47 48	1	SUBJECT TO WISCONSIN	REMAINDER ASSE	SSMENT	
49	11-1-11-1				
50	Report data necessary to calculate revenue	subject to Wisconsin remain	der assessment. For	purposes of	
	this schedule "out-of-state" and "in-state" re	fer to the geographic state of	Wisconsin.		
52					This Year
53 54	· ·				(b)
55					1-7
	Operating Revenues				964,559,895
	Less: Out-of-State Operating Revenues				22,960,003
	8 Less: In-State Interdepartmental Sales				
59 60	Less: Current Year Write-Offs of Uncollectil Wisconsin Utility Customers Only	ole accounts			4,889,357
	Plus: Current Year Collection of Wisconsin	Utility			1,000,001
62	Customer Accounts Previously Written				2,080,204
	Other:				
64					



Copy 1

Utility No. 6680

CONSTRUCTION OVERHEADS Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities

and \$500,000 for class B utilities should be grouped by utility department and function. ANNUAL CHARGES Direct Charges 8 Contractor Company Company 9 Payments Other Materials Labor **Project Description** 10 (d) (e) (c) (b) 11 (a) 12 34,271 2,921 980.335 27,718 **BUCKET TRUCK REPLACE 2002** 13 418,913 365,023 METERING DEV METERS 14 61,798 314,284 869,133 NED1 OVERFIRE AIR SYS INSTALL 14,612 15 (563, 354)1,181,057 624,376 41,119 Edge 4 PSH Upr Inter Bks 16 (619,809)1,356,718 370,535 112,507 COL #2070 INSTALL 2-345KV BREA 17 (5) 1,434,402 **ROCKDALE INSERV 53244 ACCT PRO** n 18 148,706 1,219,938 0 90 NA PURCH PADMOUNT XFMR 2001 19 149,739 0 1,255,123 Transformers - WPL 0 20 336,583 1,013,278 0 51 21 SA PURCH OH DIST TRNSFMRS 0 284,788 1,317,998 SA PUR 1PH PAD TRNSFMRS 2002 0 22 (860,346)1.806.224 852,262 23,302 Edge 4 CO Re-Entry Throat Mod 23 3,568,442 (2,120,215)28,624 371,361 Col 1 Generator 24 2,251,855 (1,171,093)510,757 MCU-SUN CONSTRUCT 138KV LINE 224,086 25 7,806 759,779 1,505,484 11,019 NED1 CYCLONE & REENTRANT THROA 26 2.640.875 (3,192,217)3,249,524 42,617 27 Col 1 Reheat 45,733 1,944,510 NED2 OVERFIRE AIR SYSTEM INST 51,509 750,319 28 5,798,407 (3,362,561)517,300 43,367 29 CI Col I Low Nox Equipment 3,341,168 (1,323,777)680,344 ROE #2365 ROCKDALE TRANSFORMER 265,161 30 4,637,833 0 0120001975CALORIMETRIC ERROR R 31 162,038 2,460,305 1,941,559 NED2 CYCLONE & REENTRANT THROA 48,044 32 33 (9.840,093)33,885,797 31,320,589 14,921,334 34 Other Electric 35 (16,765,263) 58,670,894 53,791,088 15,855,158 36 Total Electric 352,934 527,619 **PURCH GAS METERS 2002** 37 38 795,743 5,084,000 2,172,036 1,821,111 Other Gas 39 40 1,148,677 5,084,000 2,172,036 2,348,729 **Total Gas** 41 42 26,307 1,796,554 93,683 468,058 Total Water 43 1,222,379 55.858 7,254 56,931 TOMAH OPERATING BUILDING 44 28,674 26,323 1.555.741 LIGHT DUTY REPLACEMENT 2002 45 308,091 2,352,664 668,025 217,720 **REPL 2WAY RADIO EAST** 46 47 357,140 7,607,709 595,074 507,530 Other Common 48 49 749,762 4,170,205 9,888,405 758,827 **Total Common** 50 51 (14,840,517) 69,721,652 66,496,280 18,879,704 52 Total % Of Total Direct Charges 53

140,257,120

6,762,965

3.98%

6,663,251

3.92%

486,826

0.29%

15,959,807

9.38%

170,129,969

52

53

2 3

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

	1		CHARGES heads		
		Over	neaus		
Total Direct	Engineering &	Administration	Allowance for	Taxes &	Total Columns
Charges	Supervision	and General	Funds Used	Other	(f+g+h+i+j)
(f)	(g)	(h)	(i)	(j)	(k)
0					0
1,045,245	106	16,465	0	23,711	1,085,527
783,935	0	202,390	0	286,898	1,273,224
1,259,827	1,009	1,556	1,997	25,118	1,289,507
1,283,197	0	7,850	6,312	33,741	1,331,100
1,219,950	2,495	10,888	38,370	96,912	1,368,615
1,434,397	0	0	17,199	0	1,451,596
1,368,734	50,672	33,250	0	79,622	1,532,278
1,404,862	58,757	18,850	0	65,893	1,548,361
1,349,911	26,690	95,567	0	156,001	1,628,169
1,602,786	63,366	43,959	0	90,897	1,801,007
1,821,442	10,929	2,446	5,585	11,240	1,851,642
1,848,212	0	5,501	8,412	1,742	1,863,866
1,815,604	26,166	0	103,641	162,015	2,107,427
2,284,088	1,701	930	612	65,850	2,353,181
2,740,799	0	7,221	15,579	32,176	2,795,775
2,792,071	717	3,564	1,756	112,160	2,910,268
2,996,513	11,291	5,681	13,115	20,346	3,046,946
2,962,897	5,300	14,312	104,250	224,272	3,311,032
4,637,833	0	0	18,616	87,020	4,743,469
4,611,946	7,116	3,428	383	147,051	4,769,924
.,,	.,	31,123		117,001	0
70,287,627	4,986,730	5,723,456	71,616	11,617,107	92,686,536
, ,	1,000,100	0,.20,.00	, ,,,,,,	11,017,107	02,000,000
111,551,877	5,253,044	6,197,314	407,443	13,339,771	136,749,449
880,552		36,186		102,153	1.018.891
0		00,100		102,100	1,010,001
9,872,890	1,034,065	363,968	24,127	1,681,104	12,976,154
0,0.2,000	1,001,000	000,000	27,127	1,001,104	12,370,134
10,753,442	1,034,065	400,153	24,127	1,783,258	13,995,046
10,100,112	1,004,000	400,100	27,121	1,700,200	13,333,040
2,384,602	228,716	8,809	4,474	174,473	2,801,073
1,610,825	220,710	1,402	179	20,989	1,645,515
1,610,825	4,100	4,337	173	26,252	1,645,515
3,546,499	113,548	18,036	26,466	203,685	3,908,234
3,540,439	113,340	10,030	20,400	203,000	
8,799,049	129,492	33,200	24,136	411 200	0 205 120
0,733,043	145,432	33,200	24,130	411,380	9,385,138
15,567,199	247,140	56,975	50,782	662,306	16,584,401
10,007,100	271,140	30,813	30,762	002,300	10,304,401
140 257 120	6 762 065	6 663 351	400.000	45.050.007	470 400 000

F-16 Utility No. 6680 Ye	ear Ended December 31, 2	002 Form A	AFP Copy 2	Page F-1
	COMPLETED CONSTRU	JCTION CLEARED	d in the year Draing	to under
Report hereunder the total cost of completer \$1,000,000 for class A utilities and \$500,000	d construction projects clea	ared from account 107	during the year. Projection	ts under
\$1,000,000 for class A utilities and \$500,000	for class B utilities, should	Direct C	harges	
	Company	Company	Contractor	
Project Description	Labor	Materials	Payments	Other
(a)	(b)	(c)	(d)	(e)
STEAM GEN 1/96-8/98				34,471,870
CI Col I Low Nox Equipment	44,640	642,850	6,166,936	(323,925)
Col 1 Reheat	59,541	3,249,524	2,640,875	(124,274)
C2 GENERATOR STATOR REW	2,553	16,925	4,688,105	26,750 4,519,018
ROCKDALE INSERV 53244 ACCT PRO	45 400	271 261	4,717,617	(995,471)
Col 1 Generator	45,403 198,556	371,361 383,297	1,930,500	155,838
INST GAS GENERATION CAPABILITY	35,618	1,080,673	1,654,914	4,172
Edge 3 OFA & Controls	124,358	721,691	1,498,326	177,022
Edge 4 OFA Edge 4 CO Re-Entry Throat Mod	23,467	1,806,224	850,355	(51,563)
PURCH DIST TRANSF 2000	38,549	1,970,682	369,299	113,301
COLUMBIA INSERV 53245 ACCT PRO			337,431	1,938,429
Edge 5 Air Flow Etc	63,019	1,020,376	1,662,547	(700,440)
NEW SUBSTATION - GRAN GREA	230,934	870,402	431,112	86,888
PDS FERC License	194,286	54,762	171,724	900,375
COL1 SECONDARY AIR MEASUREMENT	5,881	742,026	1,366,248	(182,609)
SA PUR 1PH PAD TRNSFMRS 2002		1,317,998	400.000	246,446
PURCH POWER TRANSF 2000	25,238	1,563,908	106,363	41,569
0120000529SFP CANAL STOR RACK	1,665,259	404.077	1,030,779	19,115
Edge 4 Air Flow	85,571	421,077 381,670	373,407	424,057
RSS-TRA NEW 4.6 MI 69KV LINE	182,401	1,013,278	3/3,40/	325,920
SA PURCH OH DIST TRNSFMRS	50 184.733	653,814	430,269	51,120
KIR #2831 UPGRADE METER BUSHIN	15	652,877	400,200	541,706
METERING DEV METERS	15	1,255,122		126,675
Transformers - WPL	90	1,226,065		131,922
NA PURCH PADMOUNT XFMR 2001 INSTALL DIGITAL CONTROLS	181,494	1,105,924		25,230
Col 1 Precipitator	107,764	271,111	1,071,658	(43,825)
Edge 4 Combustion Enhancements	56,407	351,354	1,016,459	(13,621)
WPL Svc. Restore/Storm DmgEl	495,708	96,915	126,347	45,131
NED 2 SCRN TUBE RPL	12,548	5,933	1,333,362	2,934
METERING DEV METERS		441,894		327,228
NLG #2214 138/68KV XFMR REPLAC	107,054	448,412	539,822	29,775
REE #2828 REPL AMP METERS/REWI	41,393	1,112,310	35,841	56,070 4 3,776
LINE TRUCK REPLACE 2001	74,357	953,130	20,941	8,564
NELSON DEWEY Replace Blades in	440,400	250.700	1,184,154 244,523	249,807
INST 138KV LINE TO LGV SUBSTAT	140,190	259,789 734,051	103,034	52,052
PAD #2142 CONNECT DIESEL GENER	84,592	980,353	2,922	32,226
BUCKET TRUCK REPLACE 2002	28,106 67,762	336,444	218,094	300,710
SUN#2277 XFMR/A-FRAME MOVE	101,361	566,428	204,097	46,168
WTN REPLACE TRANSFORMER	35,653,492	65,114,518	47,569,404	(91,718,274
Other Electric	00,000,702	55,,6.5	, -	
Total Electric	40,362,390	94,195,168	84,097,465	(48,632,138
ROCK RIVER 18" GAS MAIN EXT AN	78,206	1,065,817	656,355	41,920
PURCH GAS METERS 2002	0	527,619		217,311
Other Gas	2,934,029	3,013,300	7,290,976	(6,806,151
				(0.540.000
Total Gas	3,012,235	4,606,736	7,947,331	(6,546,920
		1 205 212	2 247 274	(1,280,063
Total Water	370,709	1,285,613	3,347,874 4,387,672	27,516
ERP PROJECT HARDWARE	101,836	2,208,128 146,202	2,992,817	71,390
NA/FDL Consolid Proj	34,044	140,202	1,732,085	20,627
SA Warehouse Addition	33,387 127,110	1,006,762	421,882	2,003
UNIX SERVER MOVE	28,004	1,555,845	,	26,818
LIGHT DUTY REPLACEMENT 2002 CIS SYSTEM INTEGRATION	248,499	263,534	108,169	677,954
COLD/ERM	99,232	702,936	658,620	10,413
NEW BUILDING UNIX		1,451,311		9
Other Common	473,146	9,251,447	1,726,726	(5,603,072
······································				/4 700 040
Total Common	1,145,258	16,728,541	12,027,971	(4,766,342
	44.000.500	110 010 050	107,420,641	(61,225,463
Total	44,890,592	116,816,058	107,420,041	101,220,700

2

70

71 72

73 74

26,603,004

290,429,185

25,135,428

207,901,828

72,692

6.79%

14,117,945

138,606

9.40%

19,540,574

353,924

6,729,373

3.24%

902,354

20.27%

42,139,465

CONSTRUCTION OVERHEADS (Continued)

3 Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under 4 5 \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function. 6 Overheads 7 Total Columns Administration Allowance for Taxes & Total Direct Engineering & 8 Supervision and General Funds Used Other (f+g+h+i+j) Charges (k) q (j) (f) (g) 34,471,870 2.356,978 36,841,816 12.968 10 22,523 7,972 13,123 21,602 6,595,721 11 6,530,501 5.898.986 12 11,316 15 621 46.383 5,825,666 18,302 1,712 4,754,517 13 170 4.734.333 4.536,213 14 4,519,018 17,195 15 (12,229)8,435 37,345 4,172,461 4.138.910 24,954 39,875 127,599 2,860,619 16 2,668,191 20 181 2.819.704 17 4,305 7,640 12.201 2,775,377 51,244 78,892 2,670,133 18 7.856 10,744 2.521.397 2,663,049 19 2,628,483 11,281 2,672 5,586 15,027 20,591 39,046 2,553,670 20 2,202 2,491,831 21 2,275,860 9,450 2,285,310 140,688 29,083 2,232,808 22 12.312 5.223 2,045,502 125,585 194,388 2,030,151 23 1,619,336 78,930 11,912 2.026.329 24 24,613 563.389 117,180 1,321,147 1,947,695 25 1 931 546 4.365 8.673 3,111 1,801,007 26 70,941 1,564,444 63,366 102,256 27 19,764 1,770,075 1,737,078 2,932 10,287 14 1,665,259 84,627 1,749,886 28 13.067 64,533 45,924 1,688,326 29 1,556,542 8,260 30 46,539 2,775 76,532 185,801 1,673,182 1,361,535 1,339,248 26,690 120,127 142,104 1.628,169 31 48.058 1,601,600 32 7.065 199 524 1,319,936 27,017 312,606 1,561,107 33 1,194,598 53,903 1,548,361 34,901 34 1,381,797 58,757 72,906 50,672 79,877 49,778 1,538,404 35 1.358.077 36 1,312,648 33,576 80,866 111,144 1,538,234 1,679 72,057 1,514,303 37 33.859 1.406.708 24,790 6,004 30,428 17,408 1,489,229 38 1,410,599 271,432 418,785 1,487,953 39 764,101 33.635 1,395,519 40 1.354.777 2.074 1,271 29,318 8,079 41 1,383,918 769,122 202,390 412,406 55,123 138,197 1,333,320 42 1,125,063 14,296 641 1,245,614 21,775 13,786 1,839 23,527 1,306,541 43 59,815 58,380 1.210.399 44 1,092,204 1,192,990 45 1,192,718 272 894,309 37,872 69,907 135.994 1,138,082 46 38.062 23.355 79.472 1,131,426 47 16,808 973,729 1,043,607 16,774 25,989 1,086,476 48 106 40,043 52,079 1.063.230 49 30,035 923,010 18.063 918,054 30,438 41,766 5,896 55,096 1,051,250 50 122,502,855 51 56,619,140 12,107,172 17,144,177 2,202,636 34,429,730 52 6,195,909 37,828,124 245,275,024 170,022,885 12,735,036 18,493,070 53 1,842,298 1,970,790 54 15.466 53,727 14,788 44.511 744,930 237,775 1,018,891 55 36,186 11,068,779 56 95,686 6,432,154 1,146,857 806,653 2,587,429 57 14,058,460 9,019,382 1,161,645 858,305 149,413 2,869,715 58 59 3,724,133 148,572 50,593 30,127 539,272 4,492,697 60 6.725.152 12,495 87,252 6.824.899 61 53,836 3,340,193 3,244,453 5,132 6,814 29,958 62 1,928,475 354 2.296 691 26,145 1,957,961 63 1,557,757 14,555 31,893 101,510 1,705,715 64 1,610,667 4,100 8,767 25,402 1,648,936 65 1,298,156 145,251 150,340 1,598,296 66 4,549 1,471,201 82,900 1,554,101 67 1.473.618 68 1.451.320 22,298 5,848,247 63,106 89,130 99,955 398,847 6,499,285 69

INVESTMENTS AND FUNDS (ACCTS. 123-128,incl.)

1. Report, with separate subheadings for each account the securities owned by the utility; include date of issue and date of maturity in description of any debt securities owned. Designate any securities pledged and explain purpose of pledge in footnote. Minor investments included in Acct. 124 may be grouped by classes.

8	Report separately each fund account showing nature of assets included therein and list any					
9	securities included in fund accounts.		_ 			
10 11		Interest or		No. of Shares		
12	Issuing Company And Type	Dividend	Par Value	or Principal	Book Cost	
13	of Security	Rate	per Share	Amount	End Of Year	
14	(a)	(b)	(c)	(d)	(e)	
15	Investment in Associated Companies (Acct. 123			· · · · · · · · · · · · · · · · · · ·		
16	Throughout in Account of the Account	,				
17	South Beloit Water, Gas and Electric Company	n/a	100.00	24,400	39,308,970	
18	Wisconsin River Power Company	n/a	100.00	46,800	9,653,078	
19	WP&L Transco LLC	n/a	n/a	n/a	111,765,725	
20	WP&L SPE LLC	n/a	n/a	n/a	20,000	
21						
22					160,747,773	
23						
24	Other Investments (Acct. 124)					
25						
26	Other Investments	n/a	n/a	n/a	11,153,627	
27	Wisconsin Valley Improvement Company	n/a	10.00	18,612	186,120	
28	ATC Management Inc.	n/a	0.01	2,741	27,420	
29					11,367,167	
30						
31						
32	Decommissioning Fund (Acct. 128)	n/a	n/a	n/a	223,734,250	
33						
34						
35						
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54						
55						
56					205 940 400	
57 [Total				395,849,190	

1

•		. 2
ACCOUNTS RECEIVABLE (Accts. 142-143)] 3
	Amount	4
Particulars	end of year	5
(a)	(b)	(
Customer accounts receivable (142):		7
Electric department (1)	1,275,023	8
Gas department (1)	461,316	9
Water department (1)	6,448	10
Other -		11
Total utility service	1,742,787	12
Merchandising, jobbing and contract work	0	13
Total (Acct.142)	1,742,787	14
		15
Other accounts receivable (143):		16
Officers and employees	0	17
Subscriptions to capital stock	0	18
All other (List separately only the large or unusual items):		19
Wisconsin Public Service Corp Joint Plant Operations	4,181,971	20
WE Energies - Joint Plant Operations	988,715	21
Madison Gas and Electric - Joint Plant Operations	1,786,593	22
Wisconsin Public Power IncJoint Plant Operations	119,581	23
Wisconsin Public Service CorpOperating Deposit	(3,532,289)	24
Madison Gas and Electric-Operating Deposit	(1,728,998)	25
WE Energies-Operating Deposit	(774,196)	26
Off-System Gas Sales	7,660,873	27
American Transmission Company	2,407,188	28
Miscellaneous	7,336,976	29
		30
		31
		32
		33
		34
		35
	18,446,414	36

⁽¹⁾ WPL is factoring receivables and unbilled revenues. Amount factored is credited to A/C 142.

1	F-20 Utility No. 6680 Year Ended Decemb	oer 31, 2002	Form AFP	Copy 1 F	age F-20		
2 3	Accumulated Provision for Uncollectible Accounts-CR (Acct. 144)						
4	7 (Oddinalacou) Tovio o i i o i o i o i o i o i o i o i o	Electric	Gas		Total		
5		Utility	Utility	Other	Utility		
6	Particulars	Customers	Customers	Customers	Customers		
7	(a)	(b)	(c)	(d)	(e)		
8	Balance first of year	(1,045,546)	(408,241)	(44,345)	(1,498,132)		
	Add: Provision for uncollectibles during the year	(2,609,785)	(944,246)	(13,199)			
10	Collection of accounts written off	(1,521,877)	(550,630)	(7,697)	(2,080,204)		
11	Other credits (explain):						
12							
13	Total Credits	(4,131,662)	(1,494,876)	(20,896)	(5,647,434)		
14	Less: Accounts written off	3,577,053	1,294,213	18,091	4,889,357		
15	Other debits (explain):						
16					1 000 057		
17	Total debits	3,577,053	1,294,213	18,091	4,889,357		
18				450	(0.050.000)		
19	Balance end of year	(1,600,155)	(608,904)	(47,150)	(2,256,209)		
20							
21			/• • •	14457			
22	Accumulated Provision for Uncolle		ts-CR (Acct. 1	(cont.)			
23		Total	0.00				
24		Utility	Officers &	O415 = #	Total		
25	Particulars	Customers	Employes	Other	Total		
26	(f)	(g)	(h)	(I) 0	(j) (1,498,132)		
27	Balance first of year	(1,498,132)	0	(464,606)	(4,031,836)		
	Add: Provision for uncollectibles during year	(3,567,230)		(464,606) (77,693)	ı ,		
29	Collection of accounts written off	(2,080,204)	1	(11,093)	(2, 137, 037)		
30	Other credits (explain):						
31		(F C47 424)	0	(542,299)	(6,189,733)		
	Total credits	(5,647,434)	- 0	598,965	5,488,322		
	Less: Accounts written off	4,889,357		330,303	0,400,022		
34	Other debits (explain):						
35		0	0	598,965	5,488,322		
	Total debits	4,889,357	0	390,903	0,400,022		
37		(2.256.200)	0	56,666	(2,199,543)		
	Balance end of year	(2,256,209)	1 0	20,000	(2,100,010)		
	Loss of Wisconsin utility accounts:				4,889,357		
	Accounts written off				(2,080,204)		
	Collection of such accounts previously written off				2,809,153		
42	Net loss				_,,		

Page F-22 Utility No. 6680 Year Ended December 31, 2002 Form AFP Copy 1 F-22 MISCELLANEOUS CURRENT AND ACCRUED ASSETS (ACCT. 174) Minor items may be grouped by classes, showing number of such items. Balance end Description of assets of year (b) (a) \$7,195 ANR Pipeline \$7,195 Total

Form AFP

58 59

Total

F-24 Utility No. 6680 2 UNAMORTIZED DEBT DISCOUNT AND EXPENSE 3 Report below the particulars called for with respect to the unamortized debt discount and expense or 4 net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense 8 or premium. 10 Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429. 11 12 13 14 Debt to which related 15 16 17 Unamortized debt discount (226) and expense (181): 18 FIRST MORTGAGE BONDS **EXPENSE** 08/15/84-08/01/14 SERIES 1984 A VARIABLE % 19 DISCOUNT (1.60% VARIABLE RATE at 12/31/02) 20 21 **EXPENSE** 08/09/88-08/01/15 22 SERIES 1988 A VARIABLE % DISCOUNT 23 (2.10% VARIABLE RATE at 12/31/02) 24 **EXPENSE** 09/13/91-09/01/15 25 SERIES 1991 A VARIABLE % 26 (1.85% VARIABLE RATE at 12/31/02) 27 **EXPENSE** 28 SERIES 1991 B VARIABLE % 09/13/91-09/01/05 (1.85% VARIABLE RATE at 12/31/02) 30 **EXPENSE** 03/16/92-03/15/27 SERIES 1992 W 8.6% 31 DISCOUNT 32 33 **EXPENSE** 06/01/92-06/01/04 SERIES 1992 X 7.75% 34 DISCOUNT 35 36 **EXPENSE** 07/07/92-07/01/05 SERIES 1992 Y 7.6% 37 38 39 **DEBENTURES** 40 **EXPENSE** SERIES 1997 7% 06/30/97-06/15/07 41 DISCOUNT 42 43 **EXPENSE** 10/30/98-10/15/08 44 SERIES 1998 5.70% DISCOUNT 45 46 **EXPENSE** SERIES 2000 7.625% 03/01/00-03/01/10 47 DISCOUNT 48 49 CONTINUED 50 Total Unamortized premium on debt (225): 51 52 53 None 54 55 56 57

AND UNAMORTIZED PREMIUM ON DEBT (Accts. 181,226,225)

Form AFP

Report below the particulars called for with respect to the unamortized debt discount and expense or net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense or premium.

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

or (net premium)	Charges	Credits	Balance
balance first	during	during	end of
of year	year	year	year
(b)	(c)	(d)	(e)
76,532		6,084	70,448
35,653		3,141	32,512
81,286		5,988	75,298
55,088		4,056	51,032
488,801		35,760	453,041
128,455		35,028	93,427
2,965,601		117,648	2,847,953
83,692		3,324	80,368
583,957		241,620	342,337
46,198		19,116	27,082
862,625		246,456	616,169
2,682,991		491,544	2,191,447
163,341		29,928	133,413
1,349,724		198,732	1,150,992
35,452		5,220	30,232
645,970		79,104	566,866
498,167		60,996	437,171
10,783,533	0	1,583,745	9,199,788

Page F-33 Year Ended December 31, 2002 Form AFP Copy 1 F-33 Utility No. 6680 NOTES PAYABLE (Acct. 231) Balance end Date of Interest Date of of year rate note maturity Name of payee and purpose for which issued (c) (d) (e) (b) (a) Commercial Paper 30,000,000 1.5500 % 12/12/02 01/10/03 Bank One Capital Markets as IPA 30,000,000 1.5800 % 12/20/02 01/28/03 Bank One Capital Markets as IPA

Total

\$60,000,000

2		
3	MISC. CURRENT AND ACCRUED LIABILIT	TIES (Acct. 242)
4		
5	Minor items may be grouped by classes.	
6		Balance end
7	Description	of Year
8	(a)	(b)
9	D0D F 374 F 17	000.044
10	D&D Facility Funding	632,914
11	ANR & NNG	376,957
12	Wisconsin Valley Improvement	77,772
13	Public Benefit	577,525
14	Active Benefit	2,238,004
15	Foundation Donation	250,000
16	Miscellaneous Payroll Deductions	228,215
17	Miscellaneous Other Liabilities	72,810
18		
19 20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
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38		
39		
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42		
43		
44		
45 [Total	4,454,197

2 DISTRIBUTION OF TAXES TO ACCOUNTS 3 Explain basis for allocation if used. 4 5 If the total does not equal taxes accrued, include a reconciling schedule. FICA and Fed. 6 Wisconsin Wisconsin Federal 7 License Income Income and State Unemployment Tax 8 Function Fee Tax Tax (d) (e) 9 (b) (c) (a) NOTE 1 Accts. 408.1 and 409.1: 10 8,935,013 28,804,661 5,431,832 **Electric** 19,977,848 11 8,610,103 1,289,084 204,674 4,741,155 12 Gas 48,795 179,461 90,953 181,995 13 Water Heating 14 0 15 Accts. 408.2 and 409.2 435,213 2,363,548 16 Acct. 409.3 17 Clearing accounts Construction 18 19 Other (specify): 20 21 22 23 24 25 26 27 24,898,464 39,960,307 6,769,711 9,665,853 28 Total 29

Notes and explanations regarding tax distribution:

1) Payroll Distribution

30 31 32

Copy 1

	DISTRIBUTION	OF TAXES TO ACCO	DUNTS (Cont.)	
PSC	Local	State and Local		
Remainder	Property	Taxes Other	O45 T	Tatal
Assessment	Tax	Than Wisconsin	Other Taxes	Total
(f)	(g)	(h)	(i)	(j)
NOTE 2	NOTE 3	NOTE 4	NOTE 5	00 400 000
0	58,168	(38,355)	14,669	63,183,836
0	13,803	2,797	3,482	14,865,098
0	522	(449)	131	501,408
	40.000			0.045.744
	16,953			2,815,714
				U
				U
				C
				C
				C
				C
				C
				C
				0
				0
				C
		(22 - 2 - 1		0
0	89,446	(36,007)	18,282	81,366,056

Notes and explanations regarding tax distribution:

- 2) Operating Revenues
- 3) Net Plant & Specific Allocations
- 4) Illinois Income Tax , MN. Income Tax , IA Income Tax
- 5) Federal Hwy Use FERC Remainder FEDERAL Excise ELECTRIC Portion

14,295 14,669

Interest and Dividend Income (Acct	. 419)	
Security or account on which received (a)	Interest or Dividend Rate (b)	Amount (c)
list items greater than \$10,000 separately,		
others may be grouped)		
Interest Income		
nterest Income Short-Term Investments		35,730
Other		569,961
Dividend Income		9,306
Decommissioning Fund Earnings-Qualified Tax Deductible		10,918,626
Decommissioning Fund Earnings-Non-Qualified		10,065,853
Other		0
Total interest and dividends		21,599,476
Expenses applicable to above (as listed hereunder):		
		0
Total expenses		21,599,476
nterest and dividend income, before taxes		21,000, 11 0

1 2	F-50	Utility No. 6680	Year Ended December 31, 200	2 Form AFP	Copy 1	Page F-50
3		DE	TAIL OF CERTAIN GENERAL EX	PENSE ACCOUNTS	;	
4			Description of item			Amount
5			(a)			(b)
6			CES EMPLOYEDState total cost			
7	service,	and name of each pe	erson who was paid for services in	icludible		
8			ore in case of Class B utilities and	1		
9	\$25,000	or more in case of C	lass A utilities.			
10 11						
	See Page	- F-50A				
13	occ r age	51 -00A				
14						
15						
16					ļ	
17						
18						
19						
20						-
21						
22					1	1
23 24	Total					
25		1PROPERTY INSI	IRANCEList hereunder major cla	asses of		
26			ent to which utility is self-insured	.0000 0.		
27		nsurable risks to its				
28	-	ms for insurance				1,857,786
29	Dividen	ds received from ins	urance companiescr.			
30	Amoun	ts credited to Acct. 2	61, Property Insurance Reserve			1
31	Other e	xpenses (list major o	classes):			
32		Refunds				(310,000)
33	Miscell	aneous				4,878
34						
35						
36 37	Solf-Inc	sured for the first \$1,5	500 000			
38	Sen-ms	sured for the mat \$1,	300,000			
39						
40	Total					1,552,664
41		5INJURIES AND D	AMAGESList hereunder major o	lasses of		
42			which utility is self-insured again		-	
43	risks of i	njuries and damages	to employes or to others:			
44		ms for insurance				1,311,887
45			surance companiescr.			45.550
46			28, Injuries and Damages Reserv	es		45,556
47		es of investigating a				
48 49		xpenses (list major o	prevention activities			
50			sation and Injuries & Damages ac	tivity		4,126,838
51		Refunds	ation and injunes a Damages ac	uvity	ļ	(766,359)
52						, , , /
53						
54						
55						
56						
57	0 17 1		200.000			
58	Self-Ins	sured for the first \$1,	000,000			
59 60	Total					4,717,922
JOL	i otal					1,111,022

west Patrol & Investigative S Group North America Inc. Int Energy Corporate Services Security Consulting Allocated Non-Labor Administrative Costs 30,288 36,927 8,644,790		consin Power and Light Company side Services Employed - 0923.XX	
trol Installations of Iowa west Patrol & Investigative Se Group North America Inc. Int Energy Corporate Services Allocated Non-Labor Administrative Costs System Installation/Maintenance Service Security Security Consulting Allocated Non-Labor Administrative Costs 36,677 30,288 36,927 8,644,790	Vendor	•	
west Patrol & Investigative S Group North America Inc. Int Energy Corporate Services Security Consulting Allocated Non-Labor Administrative Costs 30,288 36,927 8,644,790	Control Installations of Iowa		366,677
S Group North America Inc. Int Energy Corporate Services Consulting Allocated Non-Labor Administrative Costs 36,927 8,644,790		1 '	30,288
Allocated Non-Labor Administrative Costs 8,644,790			36,927
			8,644,790
Subtotal over \$25,000 9,078,682			
Subtotal over \$25,000 9,078,682			
		Subtotal over \$25,000	
			173,382 9,252,064

F-51	Utility No. 6680	Year Ended December 31, 2002	Form AFP	Copy 1 Page F-51
··· <u>·</u>	DETAIL	OF CERTAIN GENERAL EXPENSE	ACCOUNTS (C	
Des	scription of Item			Amount
	(a)			(b)
		NS AND BENEFITS - Report total am		
ility here	under and show credit	for amounts transferred to construction	on or	
	unts, leaving the net ba			
	-			
	Pension accruals or pa	ayments to pension fund		8,230,900
	Pension payments un			-
	Employee benefits (life	e, health, accident & hospital insur. e	tc.)	19,546,449
	Expense of education	al and recreational activities for empl	ovees	471
	Other expenses (list m		-,	
	Administra			64,686
		uve		101,289
	Other	d to construction and OPM		(8,357,986
	Transferre	d to construction and O&M		(0,557,766,0)
				10.505.000
otal		OTHER WENT TO SELECT		19,585,809
cct. 930.2	2 - MISCELLANEOUS	GENERAL EXPENSES		
				20.496
	Industry association d			30,486
	Nuclear power research			
		d general research expenses		672,498
	Expenses of corporate	e organization and of servicing outsta	inding securities	of utility 1,161,144
	Directors fees and exp			221,909
	Other expenses (list m			
		,		
	Preparation of outside	reports		2,731
	Environmental expend	litures		16,537
	Telecommunications/l			58,998
	Miscellaneous charge			19,072
	wiscenarieous charge	5		10,012
otal				2,183,375
	ADMINISTRATIVE EX	PENSES TRANSFERRED - Cr Ex	rolain basis of	2,100,070
			cpiaiii basis oi	
nnputatio	n of credit in this accou	IIIC.		
	None			
	None			

	2 COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION						
3					ECIATION		
4	1		ity Plant in Serv				
5			es Ledgers 101		End of V	nor Polonos	
6	·	Additions	Retirements	Adjustments	End of Yo	ear Balance	
7	1	during	during	dr. or	T-4-1	1	
8	i ·	Year	Year	(cr.)	Total	Located in Wis	
9		(b)	(c)	(d)	(e)	(f)	
10	1 0			Note #1	4 004	4.004	
11	` ′				1,281	1,281	
12					4 204	1,281	
13					1,281	1,201	
14	1						
	General Plant	(4.050)			0.450.050	0.459.359	
16	, , ,	(4,258)	0	į	2,453,353	2,453,353	
17	, , ,	25,327	781,383		51,022,470	51,022,470	
18		4,298,948	5,823,282		152,382,435	152,382,435	
19		2,427,150	502,912		18,855,526	18,855,526	
20	1 ' ' ' '	0	1,289		355,366	355,366	
21	Tools, Shop & Garage (394)	112,357	122,994		2,469,617	2,469,617	
22	- ' '	0	325,862		214,677	214,677	
23		564,876	51,224		2,690,176	2,690,176	
24	1	125,085	0		11,884,717	11,884,717	
25							
26	1						
27	1						
28							
29							
30							
31							
32							
33							
34							
35	Total General Plant	7,549,487	7,608,947	0	242,328,338	242,328,338	
36							
37							
38							
39	Total	7,549,487	7,608,947	0	242,329,619	242,329,619	
40							
41							
42		ALLOCATION	TO UTILITY DE	EPARTMENTS			
43							
44					Accumulated		
45				Plant End	Deprec.	Depreciation	
46				of Year	End of Year	Accruals	
47	(a)			(b)	(c)	(d)	
48						00 (0) 000	
	Electric			202,999,522	141,797,380	22,121,889	
	Gas	36,640,238	25,593,606	3,992,873			
	Water			2,689,859	1,878,896	293,128	
	Steam Heating						
53			-				
54							
55							
56							
57				2/2/2/2/2/2/	100.053.035	00.407.000	
58	Total			242,329,619	169,269,882	26,407,890	

Copy 1

F-53

		ACCU	MULATED PROVI	SION FOR DEP	RECIATION		
Straight-Li Rate (g)	Amount	Additional Accruals (i)	Book Cost of Plant Retired (j)	Cost of Removal (k)	Salvage (I)	Other Additions or (Deductions) (m)	Balance End of Year (n)
(9)						Note 1	1,281
2.78% NOTE #2 NOTE #2 2.00% 6.67% 6.67% NOTE #2 10.00%	1,428,934 22,206,696 1,269,877 23,746 164,897 25,186 106,337 1,182,217		781,383 5,823,282 502,912 1,289 122,994 325,861 51,244	2,316	5,082,390 647,297 1,344,102 83,778	(4,914,435) 4,225,113 (50,864) 257 (47,317)	(54,240) 18,928,898 135,535,437 5,897,361 (60,028 792,556 137,670 613,512 7,478,716
	26,407,890	0	7,608,967	2,316	7,157,567	(787,245)	169,269,881
	Note #3	0	7,608,967	2,316	7,157,567	(787,245)	169,269,881

Explanation of method of allocating common plant, accumulated depreciation, and depreciation expense by utility departments

Common utility plant was summarized by operating districts. The common plant for each operating district was allocated to electric, water and gas utilities based on utility plant balances for that operating district. Common reserve for depreciation was allocated to utilities based on the distribution of common plant. Common depreciation expenses were allocated based on the distribution of common plant.

Note #1: Transfers of plant and depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power and IIght Company and its subsidiary, South Beloit Water, Gas and Electric Company.

Note #2: Office Furniture and Equipment, Transportation, and Power Operated Equipment varies with type of vehicle or equipment.

Note #3: Depreciation charged to :

 403 - Normal
 25,031,477

 Charged to 184 Clearing
 1,376,414

 Total incremental to 108
 26,407,890

Copy 1

ELECTRIC EXPENSES

Report all amounts under column d, "total operations", on the basis and in conformity with the unif system of accounts and accounting directives prescribed by this commission. Allocate "total opera amounts jurisdictionally between Wisconsin (PSCW) jurisdiction and all other jurisdiction.

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SALES TO ULTIMATE CUSTOMERS

- 1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
- 2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month end figures.
- 12 3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

16							
17		Ge	ographical Operation	ns			
18			- у	Avg. no.			
19			KWH "000's"	Customers			
20	Rate schedule	Revenues	omitted	(e)			
21	(a)	(b)	(d)	See Note 1			
22	`	(-)	<u> </u>				
	Residential Sales (440)						
24		231,168,978	2,885,971	342,616			
25	1	2,241,734	32,078	1,943			
26	Ms-3 Residential	167,906	797	1,088			
27	Rw-1 Residential Water Heating	1,039,306	13,100	5,767			
28	Gw-1 Residential Water Heating	1,336,461	20,611	1,304			
29	Rw-3 Residential Water Heating	245,151	4,331	1,760			
30	Subtotal - Billed Sales	236,199,536	2,956,888	354,478			
31	Unbilled Residential Sales	(292,912)	(10,231)				
32	Subtotal - Adjusted Sales	235,906,624	2,946,657	354,478			
33							
34	Farm Sales (441)						
35	Gs-1 Farm	28,681,747	380,056	18,157			
36	Gs-3 Farm	1,486,965	23,037	599			
37	Ms-3 Farm	36,696	229	252			
38	Gw-1 Farm Water Heating	672,010	10,459	237			
39	Rw-1 Farm Water Heating	150,358	2,023	587			
40	Rw-3 Farm Water Heating	46,886	887	260			
41	Subtotal - Billed Sales	31,074,662	416,691	20,092			
42	Unbilled Farm Sales	(6,537)	(1,925)				
43	Subtotal - Adjusted Sales	31,068,125	414,766	20,092			
44							
	Small Commercial Sales (442)						
46	Gs-1 Commercial Light	83,850,665	1,107,683	47,223			
47	Cg-2 Commercial Light	59,627,892	1,003,032	2,554			
48	Ms-3 Commercial Light	1,092,287	6,767	2,141			
49	Rw-1 Commercial Water Heating	34,475	430	200			
50	Rw-3 Commercial Water Heating	7,591	145	40			
51	PgS Parellel generation	1,522		12			
52	Subtotal - Billed Sales	144,614,432	2,118,057	52,170			
53	Unbilled Small Commercial Sales	(568,380)	(10,715)				
54	Subtotal - Adjusted Sales	144,046,052	2,107,342	52,170			

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SALES TO ULTIMATE CUSTOMERS

- 1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
- 2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month end figures.
- 12 3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

15	auphoute various members						
16	181:						
17		Geo	ographical Operation	ons			
18				Avg. no.			
19			KWH "000's"	Customers			
20	Rate schedule	Revenues	omitted	(e)			
21	(a)	(b)	(d)	See Note 1			
22	(a)						
	Industrial Sales (442)						
24	Cp-1 Industrial	127,319,404	2,434,161	828			
25	Cp-1a Industrial	17,411,207	387,712	30			
26	Cp-1b Industrial	12,167,271	289,940	30			
27	Cp-2 Industrial	20,929,990	484,624	12			
28	Cp-2a Industrial	19,420,768	466,231	3			
29	·	11,586,267	334,514	5			
30	Cp-14 Exp Buyout	1,200		1			
31	Cp-13 Industrial	27,896					
32	Ms-3 Industrial	91,117	691	89			
33	Gs-1 Direct Load Control	(100,982)		32			
34		208,854,138	4,397,873	1,030			
35	l	(1,789,747)	(33,161)				
36	1	207,064,391	4,364,712	1,030			
37	Gastota						
	Public Street & Highway Lighting Sales (444)						
39		3,805,956	34,890	814			
40		35,545	77	4			
41	Mz-1 Traffic Signals	305,077	4,273	468			
42	_	4,146,578	39,240	1,286			
43		(21,527)	(400)				
44	· · · · · · · · · · · · · · · · · · ·	4,125,051	38,840	1,286			
45							
46	Public Other Sales (445)						
47	Mz-2 Unmetered Sirens	5,742		153			
48	Unbilled Adjustment			450			
49	Subtotal - Adjusted Sales	5,742	0	153			
50				145			
51	Interdepartmental Sales (448)	1,393,285	23,799	445			
52							
53			0.000.440	429,654			
54	Total Wisconsin	623,609,270	9,896,116	429,034			

1 2	E-4	Utility No. 6680	Year ended De	cember 31, 2002	Form AEP Co	py 1 Page E-4
3[SALES TO ULTI	MATE CUSTOMER	S	
4					Out-of-State	
5				G	eographical Operati	ons
6 7						
8					KWH "000's"	Avg. No.
9		Rate schedu	le	Revenues	omitted	Customers
10		(a)		(b)	(d)	(e)
11 12						
13						
14						
15						
16		NONE				
17 18						
19						
20						
21						
22						
23 24						
25						
26						
27						
28						
29						
30 31						
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34						
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36 37						
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42 43						
43						
45						
46						
47						
48						
49 50			1			
51						
52						
53		Out-of-State				400.054
54	Total	Utility		\$623,609,270	9,896,116	429,654

1 Utility No. 6680 Year ended December 31, 2002 Form AEP Copy 1

	Note 1: to E2 and E3	
3	Note 1. to L2 and L3	Duplicates
	Data Sahadula	Included in
4	Rate Schedule	Classification
5	Desidential Color (440)	Classification
	Residential Sales (440)	0
7	Gs-1 Residential	
8	Gs-3 Residential	17
9	Ms-3 Residential	991
10	Rw-1 Residential Water Heating	5,704
11		8
12	_	1,748
13	Subtotal - Residential	8,468
14		
15	Farm Sales (441)	
16	Gs-1 Farm	0
17	Gs-3 Farm	6
18	Ms-3 Farm	210
19	Gw-1 Farm Water Heating	2
20	Rw-1 Farm Water Heating	565
21	Rw-3 Farm Water Heating	249
22	Subtotal - Farm	1,032
23		
	Small Commercial Sales (442)	
25	Gs-1 Commercial Light	3
26	_	97
27	-	1,831
28	Rw-1 Commercial Water Heating	163
29	Rw-3 Commercial Water Heating	33
30	PgS Parellel generation	9
31	Subtotal - Commercial	2,136
32	Subtotal - Commercial	
	Industrial Sales (442)	
34	Cp-1 Industrial	18
35	Cp-1a Industrial	0
		1
36	Cp-1b Industrial	Ö
37	Cp-2 Industrial	Ö
38	Cp-2a Industrial	o o
39	Cp-2b Industrial	1
40	Cp-14 Exp Buyout	Ö
41	Cp-13 Industrial	57
42	Ms-3 Industrial	
43	Gs-1 Direct Load Control	0 77
44	Subtotal - Industrial	11
45	Dublic Street & Hishway Lighting Scien (444)	
	Public Street & Highway Lighting Sales (444) Mo 1 Street and Highway Lighting	10
47	Ms-1 Street and Highway Lighting	0
48 49	Ms-2 Street and Highway Lighting	0
	Mz-1 Traffic Signals	10
50 51	Subtotal - Street and Highway	10
51	Public Other Sales (445)	
	Public Other Sales (445)	0
53	Mz-2 Unmetered Sirens	
54 55	Interdepartmental Sales (448)	1
56	interdepartmental Sales (440)	'
JU		

Total Wisconsin

11,724



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ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

8			S.L.	Accruals of	during year
9			Dpr.		
10		Balance	rate %	Straight line	Additional
11	Primary plant accounts	first of year	used	amount	amount
12	(a)	(b)	(c)	(d)	(e)
13	STEAM PRODUCTION	\-\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
	Land and land rights (310)	203,027	See Note 1	98,148	
	Structures & improvements (311)	60,265,155	See Note 1	2,562,700	
	Boiler plant equipment (312)	215,045,258	See Note 1	12,728,272	
	Engines & engdriven gen. (313)	0			
	Turbogenerator units (314)	55,113,981	See Note 1	2,198,093	
	Accessory elec. equipment (315)	20,437,006	See Note 1	1,273,951	
	Misc. power equipment (316)	8,111,531	See Note 2	1,275,551	
21	Total Steam Production	359,175,958		20,136,714	0
22	NUCLEAR PRODUCTION				
	Land and land rights (320)	36,110	2.50%	1,854	
	Structures & improvements (321)	15,195,042	3.52%	628,691	
	Reactor plant equip. (322)	277,541,680	See Note 2	14,848,377	
	Turbogenerator units (323)	16,645,063	3.03%	517,832	
	Accessory elec. equipment (324)	13,059,433	4.15%	306,486	
	Misc. power plant equip. (325)	2,844,883	4.55%	681,346	_
29	Total Nuclear Production Plant	325,322,211		16,984,586	0
30	HYDR. & PUMPED STORAGE	020,022,277			
	Land & Rights (330)	8.050			
	Structures & improvements (331)	502,264	2.18%	22,926	
	Reser., dams & waterways (332)	4,442,594	2.18%	24,809	
		1,706,575	2.00%	40,568	
	Water wheels, turb. & gen. (333)	995,655	2.75%	76,014	
	Accessory elec. equipment (334)	527,162	2.86%	24,333	
	Misc. power plant equip. (335)	0	2.0070		
	Roads, railroads & bridges (336)	8,182,300		188,650	0
37	Total Hydraulic Production	0,102,300		700,000	
38	OTHER PRODUCTION	1,170,425	3.93%	67,977	
	Structures & imprvmnts. (341)	1,616,484	3.24%	133,519	
	Fuel holders, prod. & access. (342)	21,978,314	3.09%	1,265,639	
	Prime movers (343)	3,762,025	See Note 2	166,383	
	Generators (344)	2,049,872	2.44%	213,751	
	Accessory elec. equipment (345)	90,436	2.50%	16,024	
	Misc. power plant equipment (346)	30,667,556	2.5070	1,863,293	0
45	Total Other Production	30,007,330		1,000,200	
46	TRANSMISSION PLANT	0			
	Land and land rights (350)	0	2.96%		
	Structures & imprvmnts. (352)		See Note 2		
	Station equipment (353)	0 0	2.18%		
	Towers and fixtures (354)	0	See Note 2		
	Poles and fixtures (355)		See Note 2		
	Overhead cond. & devices (356)	0	3.50%		
	Underground conduit (357)	0	4.20%		
	Underground cond. & devices (358)	0	2.38%		
	Roads and trails (359)	0	2.0070	0	0
56	Total Transmission	1 0	<u> </u>	L	

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Utility No. 6680

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

··			Other additions	or deductions	
		-			Balance
Book cost	Cost of				end of
of plant retired	removal	Salvage	Debit	Credit	year
(f)	(g)	(h)	(i)	(j)	(k)
		288,222			589,396
40.000	00.000	288,222	_		62,757,515
40,662	29,683		5	109,110	224,944,859
1,717,101	1,002,459			109,110	224,944,659
220.040	00.459			6	56,882,762
338,848	90,458		59,255	0	21,764,938
000 110	5,274		59,255	58,708	8,973,077
330,448	24,850	200 200	E0 260	167,825	375,912,547
2,427,059	1,152,724	288,222	59,260	167,025	373,912,047
	317				37,648
	5,985	308			15,818,055
	9,249,928				283,140,129
	(2)				17,162,897
	(1)				13,365,920
	2,532	3,729		1	3,527,425
0	9,258,759	4,036	0	0	333,052,074
	0,200,100	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
					8,050
					525,190
					4,467,403
					1,747,143
					1,071,669
					551,495
					_ 0
0	0	0	0	0	8,370,950
	7.4				1,238,328
					1,750,003
	9.175				23,234,774
					3,928,408
					2,263,623
	330				106,130
0	9,582	0	0	0	32,521,267
					0
					0
					0
					0
+					0
					0
					0
					0
1		1			0

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ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

4 5 6 Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

7				•	
8		S.L.	Accruals during year		
9		Dpr.			
10	Balance	rate %	Straight line	Additional	
Primary plant accounts	first of year	used	amount	amount	
12 (a)	(b)	(c)	(d)	(e)	
13 DISTRIBUTION PLANT		_			
14 Land and land rights (360)	0				
15 Structures & improvements (361)	1,507,823	3.25%	227,825		
16 Station equipment (362)	32,843,878	3.28%	2,858,398		
17 Storage battery equip. (363)	0				
18 Poles, towers & fixtures (364)	65,585,423	4.00%	6,482,307		
19 Overhd cond. and devices (365)	47,390,332	See Note 2	5,064,745		
20 Underground conduit (366)	900,500	2.63%	249,346		
21 Underground cond. & devices (367)	26,948,092	3.09%	4,203,870		
22 Line transformers (368)	50,455,548	See Note 2	4,513,026		
23 Services (369)	28,834,750	See Note 2	2,809,215	1	
24 Meters (370)	18,852,039	6.67%	2,708,670		
25 Install. on cust. prem. (371)	1,789,363	3.57%	181,607		
26 Leased prop. on cust. prem. (372)	0				
27 St. lighting & signal sys. (373)	5,596,524	See Note 2	595,608		
	280,704,272		29,894,617	0	
	200,101,212				
29 GENERAL PLANT 30 Structures and imprvmnts. (390)	(2,393,555)	2.78%	89,980		
31 Office furniture & equip. (391)	24,287,418	See Note 2	3,263,376		
	5,012,655	See Note 2	1,278,627		
32 Transportation equipment (392)	0,0 ,2,000				
33 Stores equipment (393)	1,319,193	6.67%	246,288		
34 Tools, shop & garage equip. (394)	3,000,768	6.67%	223,082		
35 Laboratory equipment (395)	15,001	See Note 3	81,989		
36 Power operated equipment (396)	1,039,312	See Note 2	14,204		
37 Communication equipment (397)	90,685	4.00%	0		
38 Miscellaneous equipment (398)	90,063	4.0070	-		
39 Other tangible property (399)	32,371,477		5,197,545	0	
40 Total General			74,265,406	0	
41 Total Electric Plant	1,036,423,774		74,200,100		
42	1.026.422.774		74,265,406	0	
43 Total	1,036,423,774		7,200,100	74,265,406	
44 Total depreciation expense (columns (d) and (e))			1,353,043	
45 Less amounts charged to clearing accounts				727,615	
46 Less deferral of nitrous oxides (NOx)				(14,664,872)	
47 Less FAS 115 decommissioning adjustment				(,00 .,01 2)	
48 Plus amounts charged to clearing accounts	l _.			20,968,868	
49 Plus allocation of depreciation on common pla	nt		 	107,818,489	
50 Total Electric Depreciation Expense				101,010,700	
51					
52				1,081,494,807	
53 Total reserve balance (column k)				141,797,380	
54 Plus allocation of reserve on common plant				147,137,300	
55				1,223,292,187	
Total Depreciation Reserve for Electric Utility			<u> </u>	1,220,202,101	

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

			Other additions	or deductions	
Book cost of plant retired	Cost of removal	Salvage	Debit	Credit (j)	Balance end of year (k)
(f)	(g)	(h)	(i)	0)	(N)
		169241			169,241
		8,624			1,744,272
	4,616,387	3,32			31,085,888
	1,010,001				
376,335	6,546,835	1,114,978			66,259,538
363,815	526,287	1,191,360			52,756,335
67,015	6,635	30,292			1,106,488
166,542	152,762	109,009			30,941,667
2,970,450	1,023,374	437,944			51,412,694
373,575	71,900	56,411			31,254,901
0.0,0.0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	28,468			21,589,177
					1,970,970
					C
114,548	32,959	27,172			6,071,797
4,432,279	12,977,140	3,173,499	0	0	296,362,969
.,,	, ,				C
			1,338,292		(965,283
		571		139,355	27,412,010
668,916		98,321		44	5,720,643
,				0	0
162,187				257	1,403,037
1,756,554					1,467,296
					96,990
959,201	44,691				49,624
				2	90,683
					0
3,546,858	44,691	98,892	1,338,292	139,658	35,275,000
10,406,196	23,442,896	3,564,649	1,397,552	307,483	1,081,494,807
10,406,196	23,442,896	3,564,649	1,397,552	307,483	1,081,494,807

Explanation of items in columns (i) and (j):

Transfers of accumulated depreciation applicable to equipment transferred between accounts, between utilities, and between Wisconsin Power & Light Company and its subsidiary, South Beloit Water Gas & Electric Company.

Note #1 - The PSC of Wisconsin certified individual production rates for each generating unit within the FERC production accounts. See PSC Rate Order 6680-DU-102, effective January 1, 1997.

Note # 2- See page E-27a.

Note #3 - No certified rate, each type of equipment carries its own rate.

Wisconsin Power & Light Company Accumulated Provision for Depreciation of Electric Utility Plant in Service Year Ended December 31, 2002

		S.L. Depr.
		Rate Used
Account	Description	(%)
322.0	Reactor Plant Equipment	*
322.1	Reactor Computer	*
322.2	Kewaunee Simulator	*
322.3	Simulator Computer Hardware	*
322.4	Steam Generator	**
322.8	Retail Decommissioning	***
322.9	Wholesale Decommissioning	***
344.1	Generators - Unlicensed	2.10
344.2	Generators - Mobile, Licensed	2.22
344.3	Wind Generators	9.00
362.1	Station Equipment - Unlicensed	3.28
362.2	Station Equipment - Licensed	3.28
362.3	Station Equipment - Communication Equip	10.00
365.1	Overhead Conductors and Devices	3.00
365.2	Reclosers and Sectionalizers	3.27
368.1	Line Transformers	2.94
368.2	Fixed Capacitors	4.60
368.3	Padmount Transformers	3.10
369.1	Services - Overhead	6.33
369.2	Services - Underground	3.14
373.1	Overhead Distrib. Street Lighting	5.56
373.2	Ornamental Street Lighting	5.50
373.4	U.R.D. Street Lighting	4.40
391.1	Office Furniture & Equip-Kewaunee	3.75
391.2	Computer & Peripherals-Kewaunee	11.75
391.3	Data Handling Equip Kewaunee	8.55
391.4	Computer Equipment - not Kewaunee	11.63
391.5	Computer Software - not Kewaunee	14.29
391.6	Computer Software - Kewaunee (3 Yr Life)	33.33
391.7	Computer Software - Kewaunee (5 Yr Life)	20.00
392.0	Transp. Equip Kewaunee	7.67
392.1	Transportation EquipLicensed	2.83
392.2	Transportation EquipUnlicensed	2.83
392.4	Trucks	7.08
395.0	Laboratory Equipment	6.67
395.1	Environmental Test Equipment	6.67

^{*} Straight Line - Remaining Life

^{**} Sum of the Months Digits - Remaining Life

^{***} No certified rate - accruals per PSC.

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- 2. Monthly peak col. (b), should be respondent's maximum kW load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange.
- 3. State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated).
- 4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-28.
- 5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

		_	MONTHLY PEAK			
Month	kW (000's)	Day of week (Mon, etc.)	Day of month (1,2,3,etc.)	Hour Ending (0100-2400)	Type of Reading (0,15,30,60)	Mo. output (kWh) (000's)
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Jan	1,965	Wed.	2	1900	60	1,067,133
Feb	1,903	Mon.	4	1900	60	1,381,267
Mar	1,911	Mon.	4	1900	60	1,269,804
Apr	1,843	Tues.	16	2100	60	1,318,633
May	2,000	Thur.	30	1400	60	1,545,244
Jun	2,495	Tues.	25	1400	60	1,610,703
Jul	2,673	Tues.	30	1700	60	1,899,607
Aug	2,674	Thur.	1	1500	60	1,794,962
Sep	2,540	Mon.	9	1600	60	1,693,987
Oct	1,909	Tues.	1	2000	60	1,581,652
Nov	1,889	Mon.	18	1800	60	1,515,591
Dec	2,077	Mon.	16	1900	60	1,643,500
Total	25,879					18,322,083

Form:

GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

	Γ	FERC Form 1 Page 402							
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation			
COAL			ļ <u>.</u>		5(1.10	2.220.040.024			
Columbia	1	512.0		550.76	561.19	3,230,948,034			
Columbia	2	511.0	ST	547.30	557.13	3,241,205,404			
Edgewater	3	60.0	ST	76.00	76.36	396,800,000			
Edgewater	4	330.0		338.00	338.00	1,800,027,860			
Edgewater	5	380.0	ST	419.12	420.00	2,590,086,218			
Nelson Dewey	1	100.0	ST	110.73	111.43	621,838,000			
Nelson Dewey	2	100.0	ST	112.39	114.26	550,497,000			
GAS									
Blackhawk	3	25.0	ST	28.25		11,435,000			
Blackhawk	4	25.0	ST	26.25	-	10,120,000			
Rock River	1	75.0	ST	74.75		117,709,050			
Rock River	2	75.0	ST	73.08	-	112,635,536			
Rock River	3	27.0	GT	22.04	27.88	N/A			
Rock River	4	15.0	GT	15.50	-	148,000			
Rock River	5	51.0	GT	57.39	64.94	17,342,250			
Rock River	6	51.0	GT	55.40	62.94	31,967,450			
Sheepskin		40.0	GT	37.92	-	3,067,400			
S. Fond Du Lac	2	86.0	GT	84.56	91.76	28,935,400			
S. Fond Du Lac	3	86.0	GT	83.11	90.41	11,218,400			
BIO GAS									
Berlin Landfill	1	0.8	BG	0.59	0.59	14,533,208			
Deer Ridge Dairy	2	0.8	BG	0.58	0.58	694,440			
Double S Dairy	3	0.8	BG	0.58	0.58	499,573			
OIL									
Portable	4	0.5	IC						

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Form:

GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

FERC Form 1 Page 402									
				:					
Line 37 - Fuel Burned	Line 37 - Fuel Burned	Line 37 - Fuel Burned	Line 38 - Fuel Htg Value	Line 38 - Fuel Htg Value	Line 38 - Fuel Htg Value				
Primary Fuel	Secondary Fuel	Tertiary	Primary Fuel	Secondary Fuel	Tertiary				
Coal (Ton)	Oil (GL)	Tire (Ton)	Coal (Ton)	Oil (GL)	Tire (Ton)				
2,045,191	7,828	110 (1011)	8,532	140,890					
2,048,887	12,703		8,470	140,890					
249,627	3,276	4,281	9,154	138,875	15,882				
1,015,658	5,250	15,636	8,838	138,875	15,894				
1,505,900	5,055	15,050	8,712	138,875					
333,959	254	7	10,073	135,398	15,500				
281,769	245	93	10,134	135,398	15,500				
Gas (MCF)	Oil (BR)	Coal (Ton)	Gas (MCF)	Oil (GL)	Tire (Ton)				
186,626	Oli (Dit)	Coar (xon)	997,236	0(0.0)					
166,675			997,377						
1,450,350	481		997,645	141,212					
1,430,330	568		997,024	141,212					
4,153	308		996,495						
4,161			995,686						
235,986	586.0		998,035	140,058					
438,567	586.0		997,617	140,058					
48,404	380.0	.,	999,195	1,10,030					
468,475			1,005,716						
724,635			1,005,685						
724,033			1,005,005						
		· · · · · · · · · · · · · · · · · · ·							
				· · · · · · · · · · · · · · · · · · ·					
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GENERATION SUMMARY WORKSHEET

Utility: Wisconsin Power and Light

Form:

	Γ	FERC Form 1 Page 402						
Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation		
HYDRO								
Kilbourn	HC1	2.2	HY	7.00	7.00	65,589,800		
Kilbourn	HC5	.2.0	HY					
Kilbourn	HC6	2.0	HY					
Kilbourn	2	2.0	HY					
Prairie du Sac	11	2.1	HY	15.00	14.00	170,980,800		
Prairie du Sac	2	2.8	HY					
Prairie du Sac	3	4.8	HY					
Prairie du Sac	4	4.8	HY					
Prairie du Sac	5	3.5	HY					
Prairie du Sac	6	3.5	HY					
Prairie du Sac	7	3.5	HY					
Prairie du Sac	8	3.5	HY					
WIND								
OTHER RENEWABLES	РНОТОУО	LTAICS, FUEL C	ELLS					
				2,736.30	2,539.05	13,028,278,823		
		2,588.6 MW TOTAL located in Wisconsin and operated by utility						

Generating Units Operated by others or located outside of Wisconsin

Others of located of					
	(112.7)	ST			735,049,147
	(163.2)	ST			1,016,112,664
	(112.7)	ST			741,452,926
	(159.4)	ST			998,732,074
	(110.1)	ST			539,937,843
	(96.0)	ST			615,033,876
	207.1	NC			
	5.7	HY			
	7.6	HY			
1	86.0	GT	82.03	89.44	26,383,000
4	86.0	GT	85.28	92.45	6,277,200
			167.31	181.89	4,678,978,730
		(112.7) (163.2) (112.7) (159.4) (110.1) (96.0) 207.1 5.7 7.6	(112.7) ST (163.2) ST (112.7) ST (112.7) ST (1159.4) ST (110.1) ST (96.0) ST 207.1 NC 5.7 HY 7.6 HY 1 86.0 GT	(112.7) ST (163.2) ST (112.7) ST (112.7) ST (1159.4) ST (110.1) ST (96.0) ST 207.1 NC 5.7 HY 7.6 HY 1 86.0 GT 82.03	(163.2) ST (112.7) ST (159.4) ST (159.4) ST (110.1) ST (96.0) ST 207.1 NC 5.7 HY 7.6 HY 1 86.0 GT 82.03 89.44 4 86.0 GT 85.28 92.45

(361.8) MW TOTAL for all generating units outside of Wisconsin and operated by others less joint plant amounts

Explanations

Form:

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53 54 55

GENERATION SUMMARY WORKSHEET Utility: Wisconsin Power and Light

	F	ERC Form 1 Page 40)2		
ine 37 - Fuel Burned Primary Fuel	Line 37 - Fuel Burned Secondary Fuel	Line 37 - Fuel Burned Tertiary	Line 38 - Fuel Htg Value Primary Fuel	Line 38 - Fuel Htg Value Secondary Fuel	Line 38 - Fuel Htg Value Tertiary
			· · · · · · · · · · · · · · · · · · ·		
12,624,146	36,832	20,017			
					:
			T	T	
					<u> </u>
426,522			1,006,097		
79,256			1,004,877		
.,,250			<u> </u>		
505,778	i ·	L			<u> </u>

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3	COAL CONTRACT INFORMATION	ON-SPECIFICATION A	ND COSTS
4			
5	Particulars		
6	(a)	(b)	(c)
7	Vendor name	Vendor A	Vendor B
8	Term of agreement (mo/da/yr - mo/da/yr)	1/1/2-12/31/5	01/01/02-12/31/05
9	Plant name	Columbia 1&2	Columbia 1&2
10	Total cost of coal delivered	\$9,942,230	\$3,367,015
11	Total units delivered - 2,000 lb. tons	498,390	194,159
12	Avg. Btu's per lb. of coal delivered	8,583.0	8,348.0
13	Avg. percent moisture of coal delivered	29.38%	30.19%
14	Avg. percent sulfur of coal delivered	0.36%	0.37%
15	Avg. percent ash of coal delivered	4.95%	5.14%
16		(h)	(i)
17	Vendor name	Vendor G	Vendor H
18	Term of agreement (mo/da/yr - mo/da/yr)	01/01/01-12/31/02	01/01/02-12/31/03
19	Plant name	Edgewater unit 3&4	Edgewater unit 3&4
20	Total cost of coal delivered	\$4,591,077	\$7,568,043
21	Total units delivered - 2,000 lb. tons	113,212	394,578
22	Avg. Btu's per lb. of coal delivered	11,324.0	8,841.0
23	Avg. percent moisture of coal delivered	9.98%	26.41%
24	Avg. percent sulfur of coal delivered	0.36%	0.23%
25	Avg. percent ash of coal delivered	8.80%	5.29%
26	3 ;	(n)	(0)
27	Vendor name	Vendor M	Vendor N
28	Term of agreement (mo/da/yr - mo/da/yr)	01/01/01-12/31/02	01/01/02-12/31/06
29	Plant name	Edgewater unit 3&4	Nelson Dewey
30	Total cost of coal delivered	\$1,367,858	\$9,891,689
31	Total units delivered - 2,000 lb. tons	37,359	449,077
32	Avg. Btu's per lb. of coal delivered	11,234.0	9,316.0
33	Avg. percent moisture of coal delivered	11.20%	25.60%
34	Avg. percent sulfur of coal delivered	0.49%	0.33%
35	Avg. percent ash of coal delivered	6.40%	3.91%
36		(t)	(u)
37	Vendor name	Vendor S	Vendor T
38	Term of agreement (mo/da/yr - mo/da/yr)	01/01/02-12/31/03	01/01/02-12/31/02
39	Plant name	Edgewater unit 5	Edgewater unit 5
40	Total cost of coal delivered	\$1,706,095	\$9,954,848
41	Total units delivered - 2,000 lb. tons	89,421	484,185
42	Avg. Btu's per lb. of coal delivered	8,833.0	8,444.0
43	Avg. percent moisture of coal delivered	26.61%	29.83%
44	Avg. percent sulfur of coal delivered	0.22%	0.32%
45	Avg. percent ash of coal delivered	5.19%	5.37%

2						
COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS (continued)						
(d)	(e)	(f)	(g)	(
Vendor C	Vendor D	Vendor E	Vendor F	7		
01/01/02-12/31/03	01/01/02-12/31/05	01/01/02-12/31/04	01/01/02-12/31/02	8		
Columbia 1&2	Columbia 1&2	Columbia 1&2	Edgewater unit 3&4	9		
\$8,973,553	\$39,729,949	\$19,457,888	\$1,625,780	10		
460,000	1,953,455	976,359	88,462	11		
8,412.0	8,569.0	8,416.0	8,822.0	12		
30.29%	29.46%	30.34%	27.46%	13		
0.35%	0.36%	0.36%	0.29%	14		
4.75%	4.91%	4.74%	5.17%	15		
(j)	(k)	(1)	(m)	16		
Vendor I	Vendor J	Vendor K	Vendor L	17		
01/01/01-12/31/03	01/01/02-12/31/06	01/01/02-12/31/02	01/01/84-12/31/02	18		
Edgewater unit 3&4	Edgewater unit 3&4	Edgewater unit 3&4	Edgewater unit 3&4	19		
\$2,056,762	\$2,195,762	\$850,210	\$8,549,094	20		
116,175	89,941	37,785	420,803	21		
8,721.0	8,908.0	8,739.0	8,787.0	22		
27.94%	26.81%	27.32%	27.30%	23		
0.40%	0.20%	0.28%	0.29%	24		
5.52%	4.16%	5.42%	5.33%	25		
(p)	(q)	(r)	(s)	26		
Vendor O	Vendor P	Vendor Q	Vendor R	27		
01/01/02-12/31/02	01/01/02-12/31/02	01/01/01-12/31/03	01/01/84-12/31/02	28		
Nelson Dewey	Nelson Dewey	Edgewater unit 5	Edgewater Unit 5	29		
\$597,356	\$1,944,761	\$5,230,431	\$9,574,910	30		
26,406	90,514	296,761	472,091	31		
9,365.0	13,961.0	8,746.0	8,758.0	32		
25.91%	7.54%	27.96%	27.18%	33		
0.30%	5.72%	0.43%	0.30%	34		
3.84%	0.51%	5.43%	5.67%	35		
(v)	(w)	(x)	(y)	36		
Vendor U	Vendor V	Vendor W	Vendor X	37		
01/01/02-12/31/06	01/01/02-12/31/02	01/01/02-12/31/06	01/01/02-12/31/02	38		
Edgewater unit 5	Edgewater unit 5	Edgewater unit 5	Edgewater unit 5	39		
\$630,519	\$859,746	\$292,975	\$467,073	40		
25,687	38,048	12,528	25,632	41		
8,929.0	8,790.0	8,706.0	8,746.0	42		
26.68%	27.08%	27.69%	28.03%	43		
0.20%	0.33%	0.36%	0.35%	44		
4.10%	5.70%	5.79%	5.23%	45		

ELECTRIC DISTRIBUTION LINES

- If a utility has available the number of poles, but not miles of pole line, it will be considered satisfactory to determine miles of pole line by multiplying number of poles by average length of span, indicating in a footnote the average span used.
- 2. Urban distribution lines and rural distribution lines are to be reported separately for Wisconsin and for outside the state.
- 3. Urban distribution lines are defined as lines inside corporate limits of incorporated places, lines in urban areas adjacent to such corporate limits, and lines in unincorporated communities with urban characteristics. All pole lines used for urban distribution, including joint distribution and transmission, other joint distribution lines, and joint use of foreign lines are to be reported.

	Miles of:		
Particulars (a)	Pole line (b)	(1) U.G. conduit (subway) (c)	Buried cable (d)
Lines in Wisconsin: Urban distribution lines - primary voltage Urban distribution lines - secondary voltage Rural distribution lines - primary voltage Rural distribution lines - secondary voltage	2,783 1,557 14,128 1,077	18	1,435 537 1,507 265
Total in Wisconsin Lines outside the state: Urban distribution lines - primary voltage Urban distribution lines - secondary voltage Rural distribution lines - primary voltage	19,545	18	3,744
Rural distribution lines - secondary voltage Total outside the state	0	0	0
Total lines of utility	19,545	18	3,744

⁽¹⁾ Not readily available by primary/secondary voltage

NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next,

report towns in alphabetical order under each county, also list in alphabetical order. Show total for each group and for total company.

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3

(CLASS A & B)

9		Customers		Customers
10	Location	end of year	Location	end of year
11		, , ,		-
12	(a)	(b)	(a)	(b)
13	Cities:		Iowa County:	
14			Dodgeville	2,293
15	Adams County:		Mineral Point	1,517
16	Adams	954		
17			Juneau County:	_
18	Columbia County:		Elroy (4)	7
19	Columbus (1)	2	Mauston	2,060
20	Lodi (1)	3	1 of the October	
21	Portage	4,837	Lafayette County:	1 224
22	Wisconsin Dells (1)	5	Darlington	1,234 1
23			Shullsburg (1)	'
24	Crawford County:	3,131	Manitowoc County:	
25	Prairie du Chien	3,131	Kiel (1)	4
26	Dana Caustur		Nei (1)	•
27 28	Dane County: Fitchburg	310	Marquette County:	
29	Madison (2)	13,272	Montello	853
30	Middleton (2)	382	Worken's	
31	Stoughton (1)	12	Monroe County:	
32	Sun Prairie (1)	9	Tomah	4,121
33	Verona	3,713		·
34	V 0.10.110	-,	Richland County:	
35	Dodge County:		Richland Center (1)	8
36	Waupun (1)	1	· ·	
37	Beaver Dam	7,421	Rock County:	
38	Fox Lake	812	Beloit	15,427
39	Horicon	1,798	Edgerton	2,305
40	Juneau (1)	2	Evansville (1)	1
41	Mayville	2,413	Janesville	27,967
42			Milton	2,439
43	Fond du Lac County:			
44	Fond du Lac	19,513	Sauk County:	5.540
45	Ripon	3,384	Baraboo (4)	5,518
46	Waupun (1)	5	Reedsburg (1)	17 3
47	0 10 1		Wisconsin Dells (1) (3)	ა
48	Grant County:	4	Shahaygan Caunty:	
49	Boscobel (1)	1 2	Sheboygan County: Plymouth (1)	2
50	Cuba City (1)		Sheboygan	22,796
51 52	Lancaster Platteville	2,068 3,930	Sheboygan Falls (1)	22,790
53	Platteville	3,930	Shebbygairi alis (1)	· ·
54	Green County:		Vernon County:	
55		4	Hillsboro	779
56	Brodhead (1) Monroe	5,767		
57		5,7.51	Walworth County:	
58	Green Lake County:		Delavan	3,735
59	Berlin	2,763	Elkhorn (1)	1
60	Green Lake	888	Lake Geneva	4,853
61	Markesan	769	Shawano County:	
62	Princeton (1)	6	Marion (3)	10

Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order.

Show total for each group and for total company.

now total for each group and for total compa	,	(CLASS A & B)	
	Customers		Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
Cities: (continued)	\	Columbia County: (continued)	
Waupaca County:		Friesland	190
Clintonville	2	Pardeeville (1)	5
	770	Poynette	1,142
Manawa	742	Randolph (3)	229
Marion	'42	Rio	528
		Wyocena	290
Waushara County:	50	vvyocena	
Berlin (3)	59	Country Country	
Wautoma	1,193	Crawford County:	53
	į į	Bell Center	190
Winnebago County:		Eastman	179
Omro	1,530	Ferryville	364
		Gays Mills	176
Wood County:	1	Lynxville	
Nekoosa	1,192	Mount Sterling	125
Pittsville	426	Soldiers Grove	336
Wisconsin Rapids (1)	4	Steuben	60
• • •		Wauzeka	342
Total of 39 Cities	182,052		
104.07.00 0.000		Dane County:	
Footnotes for Cities		Belleville	819
(1) Our principal service to		Black Earth (1)	4
this community is whole-		Blue Mounds	351
sale except for these		Brooklyn (3)	231
		Cambridge	635
special customers.		Cottage Grove	1,790
an an u		Dane	358
(2) All other customers served			3,320
by Madison Gas & Electric		De Forest	871
Company.	į į	Deerfield	2,901
		McFarland	2,901
(3) Not included in total	i	Mount Horeb (1)	· ·
number of cities as		Oregon	3,531
community is located in		Rockdale	109
two counties.	1	Waunakee (1)	7
(4) All other customers served		Dodge County:	
by the municipal utility.		Hustisford (1)	1
-, , , , , , , ,		Kekoskee	98
Villages:		Randolph	606
· magoo.		Lomira	2
Adams County:		Fond du Lac County:	
Friendship	376	Brandon	436
гленизпір	370	Campbellsport	74
Calumbia Camatu		Eden (1)	2
Columbia County:	007	Fairwater	185
Arlington	287		2,057
Cambria	363	North Fond du Lac	454
Doylestown	105	Oakfield	410
Fall River	585	Rosendale	410
	1	I	ĺ

1 2 3 4 5 NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order. Show total for each group and for total company.

1	Show total for each group and for total con	(CLASS A & B)			
┢		Customers		Customers	
	Location	end of year	Location	end of year	
	(2)	(b)	(a)	(b)	
+	(a) Villages: (continued)	(0)	Juneau County:	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	Villages. (continued)		Camp Douglas	327	
	Grant County:		Hustler	109	
	Bagley	369	Lyndon Station	315	
	Bloomington	413	Necedah	529	
1	Blue River	262	Union Center	153	
	Cassville	673	Wonewoc (1)	69	
1	Dickeyville	526			
1	Hazel Green (1)	1	Kenosha County		
	Livingston	315	Twin Lakes	3,345	
	Montfort	348			
	Mount Hope	121	Lafayette County:		
	Muscoda (1)	1	Belmont (1)	2	
1	Patch Grove	115	Benton (1)	3	
	Potosi	384	Blanchardville	410	
	Tennyson	169	Gratiot	137	
	Woodman	67	South Wayne	276	
			· ·		
1	Green County:		Langlade:	ļ	
	Albany	547	White Lake	247	
	Belleville (3)	40			
ı	Brooklyn	226	Marathon County:		
	Browntown	147	Elderon	116	
	Monticello	635	Hatley	247	
	New Glarus (1)	1 1			
1	(1)		Marguette County:		
	Green Lake County:		Endeavor	240	
	Kingston	175	Neshkoro	275	
	Marquette	197	Oxford	320	
	Iowa County		Monroe County:]	
l	Arena	335	Kendall	276	
	Avoca	372	Warrens	181	
l	Barneveld	489	Wilton	300	
	Blanchardville (3)	90			
l	Cobb	270	Portage County:	:	
	Highland	462	Almond	251	
	Hollandale	171	Amherst	550	
	Linden	267	Amherst Junction	118	
1	Livingston (3)	12	Junction City (2)	1 6	
1	Montfort (3)	15	Milladore (3)	14	
	Rewey	137	Nelsonville	84	
	Ridgeway	333	Rosholt	286	
	Jefferson County:		Richland County:		
	Cambridge (3)	19	Boaz	104	
			Cazenovia	190	
			Lone Rock	472	
1		1	_==:		

	NAMES OF CITIES, VIL	LAGES, AND TOWNS	
F CUST IN EACH SUPPLIED DIRECTLY V	VITH ELECTRICITY BY	REPORTING UTILITY AT END OF YEAR	
port in alphabetical order first, cities, and se-	cond, incorporated villag	jes. Next,	
ort towns in alphabetical order under each o		petical order.	
ow total for each group and for total compan	y.	(CLASS A & B)	
	Customoro	(CLASS A & D)	Customers
	Customers	Location	end of year
Location	end of year	Location	Sila di year
(a)	(b)	(a)	(b)
(a) /illages: (continued)		Waupaca County: (continued)	
mages. (continued)		lola	714
Rock County:		Ogdensburg	118
Clinton	996	Scandinavia	205
Footville	383		
Orfordville	582	Waushara County:	
Offordallie		Coloma	273
South Country		Hancock	288
Sauk County:	113	Lohrville	176
Ironton	2.455	Plainfield	488
Lake Delton	103	Red Granite	565
Lime Ridge	175	Wild Rose	426
Loganville Merrimac	282		
	325	Winnebago County:	
North Freedom	391	Winneconne	1,267
Plain	7	TTIME SOLITO	
Prairie du Sac (1)	220	Wood County:	
Rock Springs	1	Arpin	163
Sauk City (1)	820	Auburndale	350
Spring Green	618	Milladore	135
West Baraboo	010	Port Edwards	886
Otto and Country		Rudolph	240
Shawano County:	139	Vesper	299
Aniwa	399	V Copei	
Birnamwood	181	Total of 136 Villages	70,362
Bowler	115	Total of 100 Villages	,
Eland	1 1	Footnotes for Villages:	
Gresham (1)	231	(1) Our principal service to	
Mattoon	545	this community is whole-	
Wittenberg	345	sale except for these	
N. da annual Country	j	special customers.	
Sheboygan County:	1,184	special customers.	
Howards Grove-Millersville	954	(2) All other customers served	
Kohler	954	by Wisconsin Public	
	1	Service Corporation.	
/ernon County:	312	Service Corporation.	
Ontario	312	(3) Not included in total	
		number of villages as	
Valworth County:	680	community is located in	
Darien		two counties.	
Fontana	2,500	two counties.	
Genoa City	1,063	Tawas	
Sharon	747	Towns:	
Walworth	1,068	Adama Country	
Williams Bay	2,096	Adams County:	517
		Adams	317
Vaupaca County:		Big Flats	
Big Falls	69	Dell Prairie	491 14
Embarrass	177	Easton	1 14

NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order.

Show total for each group and for total company.

8			(CLASS A & B)	
9		Customers		Customers
10	Location	end of year	Location	end of year
	Location	cha di year	2004.011	
11	, ,	4->	(-)	(h)
12	(a)	(b)	(a)	(b)
13	Towns: (Continued)		Crawford County (continued):	
14			Utica	115
15	Adams County: (Continued)		Wauzeka	2
16	Jackson	30		
17	Leola	42	Dane County:	
18	Lincoln	3	Albion	798
		i I	Berry	118
19	New Haven	111		
20	Preston	307	Black Earth	45
21	Quincy	1	Blooming Grove	224
22	Richfield	1	Blue Mounds	222
23	Springville	1	Bristol	1,144
24	Strongs Prairie	208	Burke	1,115
25	Substrige victime		Christiana	591
26	Calument County:		Cottage Grove	1,627
	,	1	Cross Plains	193
27	Brothertown	'	l .	266
28			Dane	
29	Columbia County:		Deerfield	126
30	Arlington	434	Dunkirk	112
31	Caledonia	954	Dunn	1,289
32	Columbus	129	Mazomanie	435
33	Courtland	99	Medina	11
34	Dekorra	1,534	Middleton	1,840
35		262	Montrose	660
	Fort Winnebago			1,302
36	Fountain Prairie	108	Oregon	
37	Hampden	202	Perry	328
38	Leeds	402	Pleasant Spring	1,027
39	Lewiston	147	Primrose	297
40	Lodi	1,462	Roxbury	813
41	Lowville	467	Rutland	680
42	Marcellon	54	Springdale	685
43	Newport	299	Springfield	73
	·	363	Sun Prairie	1,055
44	Otsego			
45	Pacific	1,363	Vermont	146
46	Randolph	167	Verona	1,195
47	Scott	3	Vienna	559
48	Springvale	89	Westport	314
49	Westpoint	1,110	Windsor	2,461
50	Wyocena	586	York	15
51	11,000.10		, 5,	
52	Crawford County:		Dodge County:	1
)		202		1 010
53	Bridgeport	293	Beaver Dam	1,910
54	Clayton	76	Burnett	446
55	Eastman	16	Calamus	87
56	Freeman	83	Chester	286
57	Haney	67	Clyman	53
58	Marietta	5	Fox Lake	1,016
59	Prairie du Chien	221	Herman	43
60	Seneca	225	Hubbard	497
	Outlood	225	Tubbala	101
61				
62 [

NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also list in alphabetical order. Show total for each group and for total company.

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		(CLASS A & B)	
	Customers		Customers
Location	end of year	Location	end of year
(a)	(b)	(a)	(b)
Towns: (Continued)		Grant County: (Continued)	
Towns. (Continued)		Lima	116
Dodge County: (Continued)		Little Grant	13
Hustisford	8	Marion	126
Le Roy	356	Mount Hope	24
Lomira	4	Mount Ida	7
Lowell	4	Muscoda	2
Oak Grove	609	North Lancaster	91
Theresa	80	Paris	75
Trenton	530	Patch Grove	47
Westford	276	Platteville	226
Williamstown	346	Potosi	52
44 IIII arii Stowii		Smelser	46
		South Lancaster	178
Fond du Lac County:		Watterstown	25
Alto	427	Wingville	69
	229	Woodman	9
Byron Calumet	525	Wyalusing	76
	20	TT January	
Eden	611	Green County:	
Eldorado	1,092	Adams	89
Empire	1,585	Albany	405
Fond du Lac	450	Brooklyn	344
Forest	1,195	Cadiz	412
Friendship	664	Clarno	520
Lamartine	326	Decatur	690
Metomen	320	Exeter	633
Oakfield	986	Jefferson	525
Osceola	1 1		250
Ripon	676	Jordan	567
Rosendale	343	Monroe Mount Pleasant	273
Springvale	349		446
Taycheedah	1,562	New Glarus	400
Waupun	533	Spring Grove	422
		Sylvester	328
Grant		Washington	323
Beetown	9	York	323
Bloomington	303	One and I also County	
Boscobel	81	Green Lake County:	579
Cassville	30	Berlin	1,427
Castle Rock	21	Brooklyn	1,324
Clifton	37	Green Lake	237
Ellenboro	58	Kingston	
Fennimore	67	Mackford	284 308
Glen Haven	149	Manchester	435
Hazel Green	133	Marquette	
Hickory Grove	16	Princeton	1,139 62
Jamestown	789	Seneca	148
Liberty	140	St. Marie	148

(CLASS A & B)

NAMES OF CITIES, VILLAGES, AND TOWNS
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54 55 56

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58 59

60 61

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Kenosha County: Randall

LaFayette County:

Wheatland

Argyle

9		Customers		Customers
- 1	Lasation	end of year	Location	end of year
10	Location	end or year	Location	Ond or your
11 12	(a)	(b)	(a)	(b)
13	Towns: (Continued)		Lafayette County: (Continued)	
14	Towns. (Commisse)		Belmont	273
15	lowa County:		Benton	199
16	Arena	867	Blanchard	79
17	Brigham	502		360
	Clyde	230	Elk Grove	174
18		938	Fayette	62
19	Dodgeville	224	Gratiot	63
20	Eden	412	Kendall	107
21	Highland	450	Monticello	8
22	Linden			81
23	Mifflin	313	New Diggings	107
24	Mineral Point	486	Seymour	29
25	Moscow	292	Shullsburg	120
26	Pulaski	231	Wayne	l i
27	Ridgeway	324	White Oak Spring	3
28	Waldwick	251	Willow Springs	106
29	Wyoming	337	Wiota	241
30				
31	Jackson County:		Langlade County:	
32	Millston	18	Evergreen	307
33			Norwood	205
34	Jefferson County:		Polar	388
35	Lake Mills	131	Price	5
36	Oakland	1,390	Rolling	15
37	Sumner	352	Wolf River	631
38				
39	Juneau County:		Manitowoc County:	
40	Fountain	64	Centerville	6
41	Germantown	383	Meeme	16
42	Kildare	65		
43	Lemonweir	434	Marathon County:	
44	Lindina	204	Cleveland	31
45	Lisbon	268	Day	424
46	Lyndon	60	Eau Pleine	18
47	Marion	12	Elderon	71
48	Necedah	1,166	Emmett	11
49	Orange	1,100	Franzen	181
50	•	6	Green Valley	205
51	Plymouth	33	McMillan	222
1	Summit	213	Norrie	352
52	Wonewoc	213		204
53		1	Plover	204

Ringle

Buffalo Crystal Lake

Douglas

Harris

Marquette County:

1,330

199

55

11

54

119

98

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NAMES OF CITIES, VILLAGES, AND TOWNS

OF CUST IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next,
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Show total for each group and for total company.

		(CLASS A & B)	Customers
	Customers	Location	end of year
Location	end of year	Location	end or year
(a)	(b)	(a)	(b)
Towns: (Continued)		Portage County (continued):	
	[New Hope	164
Marquette County: (Continued)		Pine Grove	17
Mecan	13	Plover	8
Montello	395	Stockton	1,126
Moundville	174		
Neshkoro	550	Richland County:	
Newton	122	Buena Vista	863
Oxford	89	Dayton	45
Packwaukee	307	Eagle	82
Shields	1	Ithaca	286
Springfield	33	Marshall	30
Westfield	3	Orion	86
	1	Richland	452
Menominee County:	į į	Richwood	169
Menominee Tribal Land	2,460	Rockbridge	2
		Westford	70
Monroe County:		Willow	23
Angelo	15		
Glendale	102	Rock County:	
Grant	240	Avon	8
Greenfield	97	Beloit	3,372
La Grange	245	Bradford	161
Lincoln	429	Center	151
Ridgeville	124	Clinton	182
Sheldon	130	Fulton	1,695
Tomah	199	Harmony	550
Wellington	58	Janesville	961
Wells	8 8	Johnstown	89
Wilton	103	La Prairie	189
Clifton	1 1	Magnolia	121
omton.	1	Milton	1,438
Oconto County:		Newark	126
Doty	1	Plymouth	290
2009		Porter	148
		Rock	1,576
		Spring Valley	55
Portage County:		Turtle	934
Alban	121	Union	197
Almond	214		
Amherst	620	Sauk County:	
Belmont	130	Baraboo	1,085
Buena Vista	5	Bear Creek	307
Carson	165	Dellona	913
Dewey	1	Delton	1,358
Eau Pleine	121	Excelsior	653
Grant	1	Fairfield	113
Lanark	445	Franklin	351
Linwood	443		
LITWOOD	1 1		

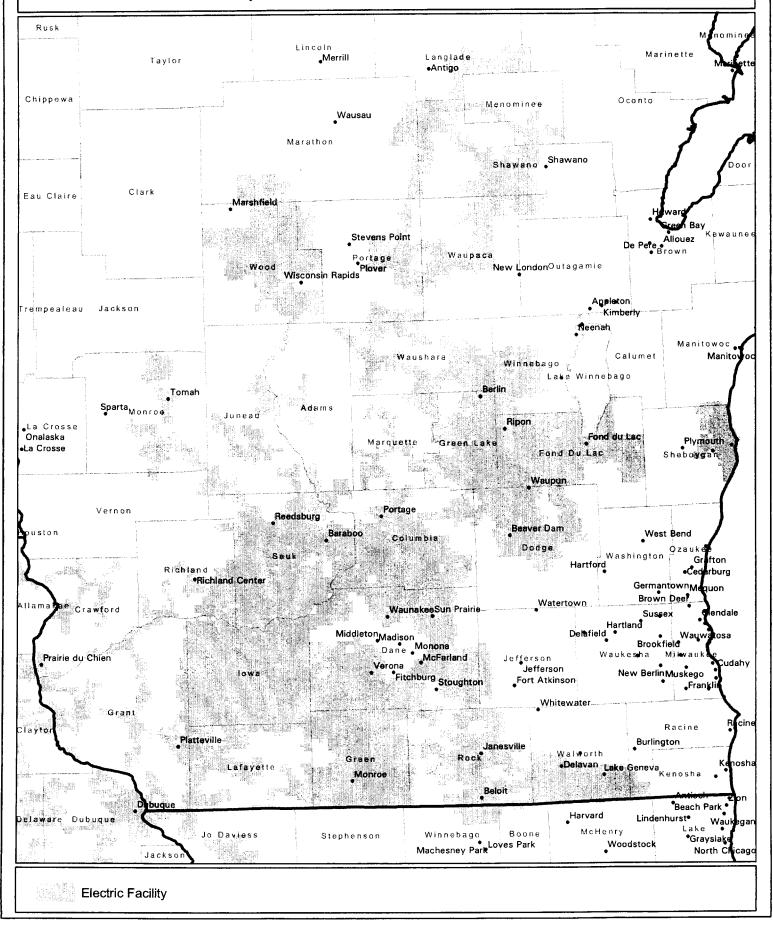
	N	AMES OF CITIES, VI	LLAGES, AND TOWNS	
#	FOF CUST IN EACH SUPPLIED DIRECTLY W	ITH ELECTRICHY B	Y REPORTING UTILITY AT END OF YEAR	
F	Report in alphabetical order first, cities, and second	ond, incorporated villa	ges. Next,	
	eport towns in alphabetical order under each co		ibelical order.	
ŀ	Show total for each group and for total company	•	(CLASS A & B)	
-		Customers	(CENCO A & D)	Customers
	Location	end of year	Location	end of yea
	Location	end or year	Eddallon	, , , , , ,
1	(a)	(b)	(a)	(b)
ŀ	Towns: (Continued)	(2)	Vernon County:	
l	rowns. (Continued)		Hillsboro	10
١	Sauk County: (Continued)		Whitestown	
l	Freedom	260		
1	Greenfield	573		
	Honey Creek	366	Walworth County:	
	Ironton	227	Bloomfield	2,79
	Lavalle	228	Darien	90
	Merrimac	818	Delavan	4,1
ĺ	Prairie du Sac	532	Geneva	3,10
İ	Reedsburg	431	Linn	2,40
l	Spring Green	1,060	Lyons	8
ı	Sumpter	529	Richmond	
l	Troy	371	Sharon	43
	Washington	316	Walworth	90
	Westfield	250		ĺ
١				
İ	Winfield	96	Waupaca County:	
	Woodland	3	Dayton	·
l			Dupont	30
			Farmington	20
1	Shawano County:		Helvetia	
	Almon	112	lola	7
	Aniwa	274	Larrabee	34
	Bartelme	16	Little Wolf	61
	Belle Plaine	1,010	Matteson	30
	Birnamwood	244	Royalton	
l	Fairbanks	42	Scandanavia	36
l	Germania	11	Saint Lawrence	19
l	Grant	425	Union	32
l	Herman	162	Waupaca	
	Hutchins	144	Wyoming	3
	Morris	4	l	
	Navarino	15	Waushara County:	-
	Pella	472	Aurora	53
	Richmond	699	Bloomfield	
1	Seneca	262	Coloma	24
ļ	Waukechon	2	Dakota Daorfield	44
	Westcott	110	Deerfield	35
	Wittenberg	145	Hancock	59
	Shahayaan Cayaty		Leon Marion	1,38
	Sheboygan County:	373	Mount Morris	1,30
	Herman Helland	3/3	Oasis	24
1	Holland	17	Plainfield	1:
١	Lima Mosel	434	Povsippi	5
	Mosel Shehovgan	3,831	Richford	3
	Sheboygan Sheboygan Falls	3,831	Rose	22
	Sheboygan Falls	1 11	Saxeville	25
i	Wilson	2,215	Saverine	1 2

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		(CLASS A & B)	
Location	Customers end of year	Location	Customers end of year
(2)	(b)	(a)	(b)
(a) Towns: (Continued)		(a)	(6)
NAC 1 O 1 Constitution of the			
Waushara County (continued):	341		
Springwater	262		
Warren			
Wautoma	222		
Winnebago County:			
Black Wolf	10		
Nekimi	3		
Nepeuskun	372		
Omro	991		
Poygan	626		į
Rushford	741		
Utica	43		
Winneconne	657		
Mond County			
Wood County:	342		
Arpin	342		
Auburndale	47		
Cary	1 1		
Cranmoor	114		
Dexter	15		
Grand Rapids	958		
Hansen	309		
Milladore	319		
Port Edwards	425		
Richfield	528		
Rock	276		
Rudolph	502		
Saratoga	2,307		
Seneca	280		
Sherry	342		
Sigel	493		
Wood	347		
Total of 427 Towns	168,524		
Company total of 602 cities,	420,938		
	420,330		
villages, and towns.			
	1 1		1

WP&L Electric Facility

E-68 Utility No. 6680 Year Ended December 31, 2002 Form AGP E-68



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NAMES OF CITIES, VILLAGES, AND TOWNS

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of customers served in each municipality at year end & tabulate the number of customers served in each county.

	Customers		Customers	
Location	end of year	Location	end of year	
(a)	(b)	(a)	(b)	
Adams County:		Oregon	677	
Towns:		Pleasant Springs	640	
Dell Prairie	15	Rutland	164	
Dell'i Tallie	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Dane County Total	18,085	
Columbia County:		,		
Cities:		Dodge County:		
Portage	3,153	Cities:		
Wisconsin Dells	1,013	Beaver Dam	5,807	
Villages:	1,010	Fox Lake	617	
Arlington	246	Horicon	1,406	
Cambria	267	Juneau	733	
	746	Mayville	1,857	
Pardeeville	765	Waupun	1,651	
Poynette	205	Villages:	1,001	
Randolph (1)	401	Brownsville	243	
Rio			82	
Wyocena	190	Kekoskee	602	
Towns:		Lomira	472	
Arlington	47	Randolph	l l	
Caledonia	17	_Theresa	441	
Courtland	25	Towns:	1.040	
Dekorra	61	Beaver Dam	1,212	
Fort Winnegago	72	Burnett	99	
Lewiston	108	Calamus	108	
Lowville	65	Chester	131	
Newport	16	Fox Lake	366	
Otsego	7	Hubbard	114	
Pacific	731	Leroy	145	
Randolph	45	Lomira	234	
Springvale	2	Oak Grove	126	
Wyocena	224	Theresa	21	
Columbia County Total	8,406	Trenton	180	
Columbia County Total	0,100	Westford	92	
Dane County:		Williamstown	34	
_		Dodge County Total	16,773	
Cities:	3	Bodge County Folds		
Fitchburg	4,585	Fond du Lac County:		
Stoughton	4,363	Cities:		
Villages:	211	Fond du Lac	15,296	
Brooklyn (1)	211	II .	2,725	
Cambridge	507	Ripon	1,213	
Cottage Grove	1,544	Waupun (1)	1,210	
Deerfield	759	Villages:	359	
McFarland	2,498	Brandon		
Oregon	2,863	Campbellsport	581	
Rockdale	42	Eden	309	
Towns:		North Fond du Lac	1,761	
Albion	481	Oakfield	354	
Christiana	73	Rosendale	355	
Cottage Grove	977		1	
Deerfield	66	(Fond du Lac County:		
Dunkirk	509	continued on G-2 copy 1)		
Dunn	1,486			

NAMES OF CITIES, VILLAGES, AND TOWNS

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of customers served in each municipality at year end & tabulate the number of customers served in each county.

- 1	CL	.ASS	Α	ጼ	B١	

7			(CLASS A & B)	•
8		Customers		Customers
9	Location	end of year	Location	end of year
10				•
11	(a)	(b)	(a)	(b)
12	Fond du Lac County: (cont'd)		Green Lake	654
13	Towns:		Towns:	
14	Alto	109	Berlin	267
15	Ashford	90	Brooklyn	722
16	Auburn	102	St. Marie	2
17	Byron	118	Green Lake	2
18	Calumet	117	Green Lake County Total	3,848
19	Eden	39		
20	Eldorado	125	lowa County:	į
21	Empire	490	Cities:	
22	Fond du Lac	1,128	Dodgeville	1,618
23	Friendship	929	Mineral Point	1,100
24	Lamartine	137	Villages:	
25	Marshfield	7	Blanchardville (1)	56
26	Metomen	61	Cobb	112
27	Oakfield	49	Highland	229
28	Ripon	309	Linden	149
29	Rosendale	70	Livingston (1)	6
30	Springvale	17	Montfort (1)	8
31	Taycheedah	1,025	Rewey	65
32	Waupun	143	Towns:	
33	Fond du Lac County Total	28,018	Dodgeville	125
34	•		Eden	18
35	Grant County:		Highland	7
36	Cities:		Linden	63
37	Platteville	2,645	Mifflin	30
38	Villages:		Mineral Point	25
39	Hazel Green	423	Moscow	1
40	Livingston	156	Wyoming	36
41	Montfort	191	Iowa County Total	3,648
42	Towns:		,	
43	Jamestown	3	Jefferson County:	
44	Clifton	5	Villages:	
45	Hazel Green	86	Cambridge	19
46	Lima	8	Towns:	
47	Platteville	215	Oakland	1,136
48	Wingville	13	Sumner	124
49	Grant County Totals	3,745	Jefferson County Totals	1,279
50	·		1	
51	Green County:	!	Juneau County:	1
52	Villages:		Cities:	
53	Brooklyn	190	Mauston	1,396
54	Towns:		New Lisbon	567
55	Jefferson	119	Villages:	
56	Sylvestor	13	Camp Douglas	301
57	Jordan	5	Lyndon Station	167
58	Green County Totals	327	Necedah	295
59	·		Union Center	98
60	Green Lake County	İ		
61	Cities:		(Juneau County:	
62	Berlin	2,201	continued on G-1 copy 2)	
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NAMES OF CITIES, VILLAGES, AND TOWNS

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of customers served in each municipality at year end & tabulate the number of customers served in each county.

	Customers		Customers	Į
Location	end of year	Location	end of year	
		(0)	(b)	
(a)	(b)	(a)	(6)	
uneau County: (cont'd)		Rock County:		
/illages:		Cities:	13,464	
Wonewoc	321	Beloit	1,874	
owns:		Edgerton	24,286	
Lyndon	6	Janesville	2,078	
Clearfield	24	Milton	2,078	
Kildare	6	Villages:	317	
Necedah	169	Footville		
Seven Mile Creek	7	Orfordville	448	
Wonewoc	4	Towns:	0.050	
Fountain	2	Beloit	2,856	
Lemonweir	206	Bradford	77	
Lindina	84	Center	72	
Lisbon	16	Fulton	1,273	
Orange	29	Harmony	795	
uneau County Totals	3,698	Janesville	748	
and a commy		Johnstown	32	
aFayette County:		La Prairie	156	
Cities:		Milton	940	
Darlington	703	Plymouth	118	
/illages:		Porter	1	
Argyle	234	Rock	1,099	
Belmont	250	Spring Valley	6	
Benton	375	Turtle	697	
Blanchardville	257	Rock County Totals	51,337	
Towns:				
Argyle	15	Sauk County:		
Belmont	110	Cities:		
Benton	18	Baraboo	3,904	
Blanchard	2	Reedsburg	2,620	
Darlington	78	Wisconsin Dells (1)	81	
•	5	Village:		
New Diggings	28	Lake Delton	1,595	
Wiota		La Valle	158	
_aFayette County Totals	2,075	Loganville	100	
arayelle County Totals	2,070	Merrimac	203	
Portogo County:		North Freedom	259	
Portage County:		Plain	309	
/illages:	404	Prairie du Sac	1,208	
Amherst	95	Rock Springs	160	
Amherst Junction	71	Sauk City	1,124	
Nelsonville	''	Spring Green	685	
Fowns:	92	West Baraboo	434	
Amherst	662	Towns:		
Portage County Totals	002	Baraboo	401	
		Delton	618	
Richland County:		Excelsion	108	
√illages:	246	Franklin	19	
Lone Rock	316	Flankini		
Towns: Buena Vista	18	(Sauk County:		

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NAMES OF CITIES, VILLAGES, AND TOWNS

Report in order by county, first, each city, second, each incorporated village & third, each town the reporting utility has obtained Public Service Commission authorization to provide natural gas service. Indicate the number of

6 7	customers served in each mun	icipality at year end &	& tabulate the number of customers se (CLASS A & B)	rved in each county.
8		Customers		Customers
9 10	Location	end of year	Location	end of year
11	(a)	(b)	(a)	(b)
12	Sauk County: (cont'd)		Winnebago County:	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
13	Towns:		Cities:	
14	Freedom	3	Omro	1,252
15	La Valle	13	Villages:	
16	Merrimac	416	Winneconne	1,116
17	Prairie du Sac	188	Towns:	
18	Reedsburg	99	Algoma	1
19	Spring Green	307	Black Wolf	7
20	Sumpter	346	Nepeuskun	33
21	Troy	45	Omro	489
22	Westfield	9	Poygan	234
23	Greenfield	38	Rushford	115
24	Sauk County Totals	15,450	Winneconne	386
25			Winnebago County Totals	3,633
26	Shawano County:			
27	Cities:			
28	Marion (1)	8		
29	Towns:			
30	Grant	9		
31	Shawano County Totals	17		
32			Company total of 233 Cities,	
33	Vernon County:		Villages and Towns	164,140
34	Cities:			
35	Hillsboro	540		
36	Towns			
37	Hillsboro	29		
38	Vernon County Totals	569		
39				
40	Waupaca County:		(1) Not included in total	
41	Cities:		number of cities as	
42	Manawa	542	community is located in	
43	Marion	576	two counties.	
44	Village:			
45	lola	538		
46	Scandinavia	156	(d) Nink in alterdant in 4 of 4	
47	Towns:		(1) Not included in total	
48	Dupont	8	number of villages as	
49 50	Iola Larrabee	55 19	community is located in two counties.	
51	Little Wolf		two counties.	
52	Scandanavia	103 65		
53	Waupaca County Totals	2,062		
54	vvaupaca County Totals	2,002		
55	Waushara County:			
56	Cities:			
57	Berlin (1)	34		
58	Towns:	"		
59	Aurora	107		
60	Poysippi	18		
61	Waushara County Totals	159		
62	and a configuration	100		

•				2
GAS OPERATING EX	PENSES			3
	Wisconsin	Other		4
	Jurisdictional	Jurisdictional	Total	5
Particulars	Operations	Operations	Operations	6
(a)	(b)	(c)	(d)	7
(4)				8
OPERATING EXPENSES				9
Manufactured gas production expenses (700-742)	0		0	10
Purchased gas expenses (804-813)	110,068,276	ļ	110,068,276	11
r dionacca gas expenses (es e e e e				12
Total production expenses	110,068,276	0	110,068,276	13
rotal production expenses				14
Storage expenses (840-848.3)	0		0	15
Transmission expenses (850-867)	2,014		2,014	16
Distribution expenses (870-894)	7,625,430		7,625,430	17
Customer accounts expenses (901-905)	4,933,609		4,933,609	18
Customer service expenses (907-910)	6,126,830		6,126,830	19
Sales promotion expenses (911-916)	9,781		9,781	20
Administrative and general expenses (920-935)	13,434,351		13,434,351	21
Administrative and general expenses (1221)				22
Total operation and maintenance	142,200,291	0	142,200,291	23
Total operation and manners				24
Depreciation expense (403)	14,886,382		14,886,382	25
Amortization limited-term utility investment (404)	368,340		368,340	26
Amortization of other utility plant (405)	0		0	27
Amortization utility plant acquisition adjustment (406)	0		0	28
Amortization of property losses (407.1)	0		0	29
Amortization of conversion expenses (407.2)	0		0	30
Regulatory Debts (407.3)	1,946,816		1,946,816	31
Taxes other than income taxes (408.1)	6,054,053		6,054,053	32
Income taxes (409.1)	8,811,045		8,811,045	33
Provision for Deferred Income Taxes (410.1)	9,068,783		9,068,783	34
(Less) Provision for Deferred Income Taxes - Cr. (411.1)	10,229,769		10,229,769	35
Investment tax credits Adjustment - (411.4)	(194,861)	(194,861)	
Investment tax credits, restored (412.2)	0		0	37
11100min tax 0.00min, 1001-100 (1.1-1-)				38
Total operating expenses	172,911,080	0	172,911,080] 39

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OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-5 space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.

2. For industrial interruptible sales, report data by priority of interruption.

3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these 9 by rate schedule in the same detail as reported in Accounts 480-484.

4. For the remaining other operating revenues, report details of major items and then group the remaining items in each

account. Report the name of lessee and description of property for major items of rent revenue.

account. Report the name of lessee and description of property for major items		Wisconsin Geographical Operations			
Rate Schedule		Revenues	Therms	Average Customers	
	(a)		(b)	(c)	(d)
	Sales of Gas Revenues		1		
Residential (480)			1		
	Non-space heating	Gg-1	1,830,929	2,209,413	5,416
	,				48
	Space heating		1		138,046
	opaco neamig	-			2,796
	Other		1 220,021	0 12,220	2,100
Total Account 480	Other		00 755 803	122 573 678	146,306
Total Account 400			90,733,693	122,373,070	140,300
O	=1 (404)				i
Johnnerciai and industri	• •	04	4 474 640	4 700 054	4.005
	Commercial - Non-space heating		1		1,095
					395
					6
		-	503,253	1,074,601	12
		lg-2	0	0	0
		S-1		2,719,088	173
		WPB-1	2,022	2,852	12
	Commercial - Space heating	Gc-1	13,330,930	19,799,074	12,873
		Gc-2	24,324,881		2,865
					3
					20
		-			207
	Industrial Non space heating		1		5
	industrial-Non-space fleating		1 ' ' ' 1		
			1		37
			1		2
					5
					1
			1		82
	Industrial-Space heating				56
		Gc-2	3,281,429	6,078,373	227
		Gc-3	297,620	616,031	1
		lg-1	658,776	1,417,074	11
		lg-2	78,478	167,405	1
	Other	-			
Total Account 481			55,294,191	95,642,728	18,089
					-,
nterdepartmental (484)			21.556.439	51.543.107	
			,555,155	5 .,5 .5, .57	
	Total Sales of Gas		167,606,523	269,759,513	164,395
	Total Account 480 Commercial and Industri	Sales of Gas Revenues Residential (480) Non-space heating Space heating Other Total Account 480 Commercial and Industrial (481) Commercial - Non-space heating Industrial-Non-space heating Industrial-Space heating Other Total Account 481 Other Total Account 481 Interdepartmental (484)	(a) Sales of Gas Revenues Residential (480) Non-space heating Space heating Other Total Account 480 Commercial and Industrial (481) Commercial - Non-space heating Gc-1 Gc-2 Gc-3 Ig-1 Ig-2 S-1 WPB-1 Commercial - Space heating Gc-1 Gc-2 Gc-3 Ig-1 WPB-1 Industrial-Non-space heating Gc-1 Gc-2 Gc-3 Ig-1 Ig-2 Cbs-1 Industrial-Space heating Gc-1 Gc-2 Gc-3 Ig-1 Ig-2 Cbs-1 Industrial-Space heating Gc-1 Gc-2 Gc-3 Ig-1 Ig-2 Cother Total Account 481 Interdepartmental (484)	Revenues (a) Sales of Gas Revenues Residential (480) Non-space heating Space heating Other Total Account 480 Commercial and Industrial (481) Commercial - Non-space heating Gc-1 Gc-2 S-1 Ig-2 OS-1 Ig-2 OCOMMERCIAL - Space heating Gc-1 I,174,642 Gc-2 S-2 S-3,235 Ig-2 OCOMMERCIAL - Space heating Gc-1 I,174,642 Gc-2 I,537,251 Ig-1 S03,253 Ig-2 OCOMMERCIAL - Space heating Gc-1 I,174,642 Gc-2 I,537,251 Ig-1 S03,253 Ig-2 OCOMMERCIAL - Space heating Gc-1 I,3330,930 Gc-2 I,537,251 Ig-1 Industrial-Non-space heating Gc-1 Industrial-Non-space heating Gc-1 Industrial-Non-space heating Gc-1 Industrial-Non-space heating Gc-2 Gc-2 Gc-2 Gc-2 Gc-2 Gc-2 Gc-3 Ig-1 Industrial-Space heating Gc-1 Industrial-Space heating Gc-1 Industrial-Space heating Gc-1 Ig-2 If-1,501 Cbs-1 Ig-1 Ig-2 If-1,501 Gc-2 Gc-2 3,281,429 Gc-3 Ig-1 Ig-1 Ig-2 Gc-3 Ig-1 Ig-1 Ig-2 If-1,501 Gc-8 Ig-1 Ig-1 Ig-2 If-1,501 Gc-8 Ig-1 Ig-1 Ig-1 Ig-2 Ig-1 Ig-1 Ig-1 Ig-1 Ig-2 Ig-1 Ig-1 Ig-1 Ig-1 Ig-2 Ig-1 Ig-1 Ig-1 Ig-1 Ig-1 Ig-1 Ig-1 Ig-1	Rate Schedule (a) Sales of Gas Revenues Residential (480) Non-space heating Space heating Other Total Account 480 Commercial and Industrial (481) Commercial - Non-space heating Space heating Space heating Commercial - Non-space heating Space heating Space heating Commercial - Non-space heating Space heating Space heating Commercial - Non-space heating Space

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OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and nonspace heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.

2. For industrial interruptible sales, report data by priority of interruption.

3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.

4. For the remaining other operating revenues, report details of major items and then group the remaining items in each

11 account. Report the name of lessee and description of property for major items of rent revenue.

	account. Report the name of lessee and description of property	Tor major item	3 Of TOTAL TOTAL	Wisconsin		
12			Geographical Operations			
13			Geogr	apnicai Operatio		
14	Rate Schedule		_	T!	Average	
15			Revenues	Therms	Customers	
16	_ (a)		(b)	(c)	(d)	
17	Other Operating Revenues					
18	Transportation (489)					
19	Industrial	lg-1	542,187	4,865,266	48	
20		lg-2	2,436,845	33,097,662	61	
21		lg-3	1,484,934	31,429,517	14	
22		lg-4	337,507	14,544,337	1	
23		Ft-2/Gc-2	119	0	0	
24		Ft-1/Gc-2	84,479	584,475	5	
25		Ft-1/Gc-3	206,253	1,881,569	4	
26		Ft-0/Gc-2	749,058	6,362,569	77	
27		Ft-0/Gc-3	290,142	2,642,453	9	
28		Cs-1	330,185	16,992,462	6	
29		Cd-1	278,780	13,945,302	0	
30	Other		·			
31	Total Account 489	l	6,740,489	126,345,612	225	
32	Total Account 403					
33	Total Throughput		174,347,012	396,105,125		
	Total Thioughput				' [
34	E () D) (407)		0			
	Forfeited Discounts (487)		ı "I			
36			52,889			
	Miscellaneous Service Revenues (488)		52,009			
38			52,889			
39	Total Account 488		52,009			
40			440.074			
41	Rent from Property (493)		118,371			
42			440.074			
43	Total Account 493		118,371			
44						
45	Other Gas Revenues (495)					
46	Shared Savings		2,448,204		ļ	
47	PBR Estimate		(4,306,204)			
48	DBS-1 Daily Balancing Service		423,055		1	
49	Other		36,016			
50		:				
51	Total Account 495		(1,398,929)			
52					İ	
53	Penalty Revenues (497)		0			
54	,					
55	Utility Incentive Revenues (496)		0			
56	` '					
57	Total Other Operating Revenues		(1,227,669)			
58	Total Wisconsin Operating Revenues		173,119,343	396,105,125	164,620	

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OPERATING REVENUES FROM NATURAL GAS UTILITY

- 1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.
 - 2. For industrial interruptible sales, report data by priority of interruption.
- 3. Report all data for transportation customers even if they are already included in Accounts 480-484. Classify these by rate schedule in the same detail as reported in Accounts 480-484.

4. For the remaining other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

		Out-of-State Geographical Operations	
Rate Schedule	Revenues	Therms	Average Customers
(a)	(b)	(c)	(d)
Sales for Resale (483)	3,670,494	9,212,618	1
otal Out-of-State	3,670,494	9,212,618	1
otal Utility	176,789,837	405,317,743	164,621

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2 GAS OPERATION AND MAINTENANCE EXPENSES (Cont.) 3 Labor Other 4 Total 5 Expense Expense Amount **Particulars** 6 (d) (b) (c) (a) 7 **PURCHASED GAS EXPENSES** 110,005,682 8 62,594 110,068,276 Natural gas city gate purchases (804) 9 n Other gas purchases (805) 0 10 0 0 Purchased gas expenses (807) 0 11 Gas withdrawn from storage--Debit (808.1) 0 0 12 0 Gas delivered to storage--Credit (808.2) 0 13 Gas used for other utility operations--Cr. (812) 0 14 0 0 Other gas supply expenses (813) 15 110,005,682 16 62,594 110,068,276 Total purchased gas expenses 17 STORAGE EXPENSES 0 18 Operation supervision and eng. (840) 0 19 Operation labor and expenses (841) 0 20 Rents (842) 0 21 Fuel (842.1) 0 22 Power (842.2) 0 23 Gas losses (842.3) 24 0 Maint. supervision and eng. (843.1) 0 25 Maint. of structures & improvements (843.2) 26 0 Maintenance of gas holders (843.3) 27 0 Maint. of purification equipment (843.4) 28 0 Maint. of liquefication equipment (843.5) 0 29 Maint. of vapor. Equip. & other (843.6-843.9) 30 0 31 0 0 Total storage expenses 32 TRANSMISSION EXPENSES 0 33 Operation supervision and eng. (850) 0 34 System control & load dispatching (851) 35 0 Communications system expenses (852) 36 0 Compressor stat. labor & expense (853) 0 37 Gas for compressor station fuel (854) 0 38 Other fuel & power for common station (855) 0 39 Mains expenses (856) 40 0 Measuring & reg. stat. expenses (857) 0 41 Trans. & comp. of gas by others (858) 0 42 Other expenses (859) 0 43 Rents (860) 0 44 Maint. supervision & engineer. (861) 0 45 Maint. of struct. & improv. (862) 1,408 46 2,014 606 Maintenance of mains (863) 47 0 Maint. of compr. stat. equipment (864) 48 0 Maint, of meas, & reg. st. eq. (865) 49 0 Maint. of communication equip. (866) 50 0 Maintenance of other equipment (867) 51 1,408 52 606 2,014 Total transmission expenses 53 DISTRIBUTION EXPENSES 523,702 54 637.898 114,196 Operation supervision & engin. (870) 74,404 55 125,613 51,209 Distribution load dispatching (871) 0 56 Compressor stat. labor & expen. (872) 0 57 Compressor station fuel & power (873) 495,354 58 1,318,271 822,917 Mains and services expenses (874) 59 83,141 26,320 109,461 Meas. & reg. stat. expen.--Gen. (875) 60 0 Meas. & reg. stat. expen.--Ind. (876) 61 1,176,601 62 1,014,642 2,191,243 Subtotal--dist. exp.--carried forward

PSCW Form Revised 11-01

Total Storage Expenses

Total Expenses - Account 804

May not cross-check due to rounding.

25,548,199

110,068,276

0

62,594

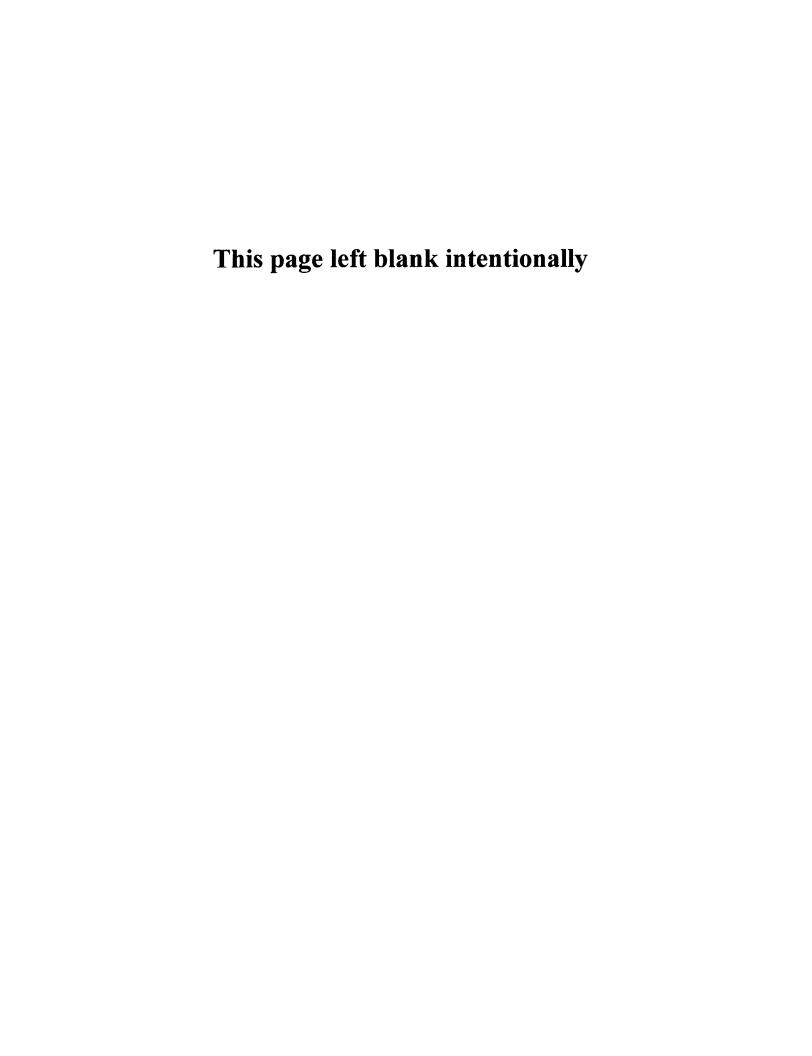
25,548,199

110,005,682 50

Copy 1

Utility No. 6680

GAS OPERATION AND MAINTEN	ANCE EXPENSES (C	Cont.)	
GAS OPERATION AND MAINTEN	Total	Labor	Other
Particulars	Amount	Expense	Expense
(a)	(b)	(c)	(d)
dist. exp. (Amount brought forward)	2,191,243	1,014,642	1,176,601
dist. dxp. (/ tirisdire proograment)			
Meas. & reg. sta. exCity gate (877)	109,461	26,320	83,141
Meter & house regulator expenses (878)	789,911	503,507	286,404
Customer installations expenses (879)	535,414	375,373	160,041
Other expenses (880)	350,625	241,531	109,094
Rents (881)	0	0	0
Maint. supervision & eng. (885)	200,266	11,782	188,484
Maint. of struct. & improv. (886)	3,115	1,642	1,473
Maintenance of mains (887)	1,639,647	1,010,548	629,099
Maint. of compres. stat. equip. (888)			0
Maint. of meas. & reg. st. eqGen. (889)	273,971	65,799	208,172
Maint. of meas. & reg. st. eqIn. (890)			0
Maint. of meas. & reg. st. eqCity (891)	54,731	13,160	41,571
Maintenance of services (892)	705,875	390,470	315,405
Maint. of meters and house reg. (893)	467,555	150,557	316,998
Maintenance of other equipment (894)	303,618	198,246	105,372
Total distribution expenses	7,625,432	4,003,577	3,621,855
CUSTOMER ACCOUNTS EXPENSES			0
Supervision (901)	47,460	28,395	19,065
Meter reading expenses (902)	1,667,919	1,044,596	623,323
Customer records & collect. exp. (903)	2,610,190	898,489	1,711,701
Uncollectible accounts (904)	684,594	0	684,594
Miscell. customer accts. expen. (905)	(76,554)	3,155	(79,709
	4,933,609	1,974,635	2,958,974
Total customer accts. expenses CUSTOMER SERVICE EXPENSES	4,933,009	1,574,000	2,000,07
	18,810	13,778	5,032
Supervision (907)	6,254,544	753,930	5,500,614
Customer assistance expenses (908)	40,809	547	40,262
nformational advertising expenses (909)	(187,333)	2,750	(190,083
Miscell. customer accts. expen. (910)	(107,333)	2,700	(100,000
Total customer service expenses	6,126,830	771,005	5,355,825
SALES PROMOTION EXPENSES			0
Supervision (911)	0	0	0
Demonstrating & selling expenses (912)	2,118	0	2,118
Advertising expenses (913)	0	0	0
Miscell. sales expenses (916)	7,663	0	7,663
Total sales promotion expenses	9,781	0	9,781
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	4,623,634	3,146,288	1,477,346
Office supplies and expenses (921)	3,670,173	103	3,670,070
Admin, expenses transferredcr. (922)	(2,601,735)	0	(2,601,735
Outside services employed (923)	1,931,489	0	1,931,489
Property insurance (924)	277,595	0	277,595
njuries and damages (925)	636,153	0	636,153
Employee pensions and benefits (926)	2,990,628	0	2,990,628
Regulatory commission expenses (928)	382,376	0	382,376
Duplicate chargescr. (929)	(127,563)	0	(127,563
nstit. or goodwill advert. (930.1)	12,344	0	12,344
Miscellaneous general expense (930.2)	335,720	35,451	300,269
Rents (931)	1,136,511	0	1,136,511
Maintenance of general plant (935)	167,024	ō	167,024
	13,434,349	3,181,842	10,252,507
Total administ. & gen. expenses	142,200,291	9,994,259	132,206,032



Name	of Respondent	This Report is:		Date of Report	Year of Report		
(1) [x] An Origina				(Mo, Da, Yr)	Dacambor 31, 2002		
WISCONSIN POWER & LIGHT COMPANY (2) [] A Resubmission GAS PLANT IN SERVICE (Accounts 101, 102, 103				<u> </u>	December 31, 2002		
	GAS PLANT IN SERV	/ICE (Accounts	101, 102, 103, and 10				
Report below the original cost of gas plant in service entries in column (c). Also to be included in column							
	ording to the prescribed accounts.		(c) are entries for re	eversals of tentative di	stributions		
	addition to Account 101, Gas Plant in Service	ce	of prior year reporte	ed in column (b). Like	wise, if the		
	ssified), this page and the next include Acc		respondent has a s	ignificant amount of p	ant retirements		
102	, Gas Plant Purchased or Sold; Account 10	3,	which have not bee	n classified to primary lude in column (d) a te	accounts at the		
Con	npleted Construction Not Classified - Gas.		end of the year, inc	, on an estimated bas	is with		
3. Inc	dude in column (c) or (d), as appropriate, co dditions and retirements for the current or p	receding	appropriate contra	entry to the account for	r accumulative		
yea		a cooding	depreciation provisi	on. Include also in co	lumn (d) reversals		
	close in parentheses credit adjustments of	plant	of tentative distribut	ions or prior year of u	nclassified		
acc	ounts to indicate the negative effect of such	accounts.	retirements. Attach	supplemental statem	ent showing the		
5. Cla	ssify Account 106 according to prescribed	accounts	account distribution	s of these tentative cl	assifications in		
on a	n estimated basis if necessary, and include	e the	columns (c) and (d)	, including the reversa Balance at	als of the prior		
				Beginning of Year	Additions		
Line	Account (a)			(b)	(c)		
No.							
	301 Organization			9,841			
3				-			
4	303 Miscellaneous Intangible Plant			-			
5	TOTAL Intangible Plant			9,841	-		
6		- Dia-4					
7		g Plant		_			
	325.1 Producing Lands 325.2 Producing Leaseholds			_			
	325.3 Gas Rights			-			
	325.4 Rights-of-Ways			-			
	325.5 Other Land and Land Rights (304)			21,803			
13	326 Gas Well Structures			-			
	327 Field Compressor Station Structures			-			
	328 Field Meas. and Reg. Sta. Structure	es .		7,307			
	329 Other Structures (305)330 Producing Gas Wells-Well Construction	ction		-			
	330 Producing Gas Wells-Well Construct331 Producing Gas Wells-Well Equipment			-			
	332 Field Lines			-			
	333 Field Compressor Station Equipmer	nt		-			
21	334 Field Meas. and Reg. Sta. Equipme	nt		-			
	335 Drilling and Cleaning Equipment			-			
	336 Purification Equipment						
	337 Other Equipment (320)338 Unsuccessful Exploration & Devel.	Coete		_			
25 26		00313		29,110	-		
27	Products Extraction Plant						
	340 Land and Land Rights			-			
29	341 Structures and Improvements			-			
	342 Extraction and Refining Equipment			-			
	343 Pipe Lines			_			
	344 Extracted Products Storage Equipme	ent		_			
	345 Compressor Equipment 346 Gas Meas. and Reg. Equipment			_			
	347 Other Equipment (311)						
36	TOTAL Products Extraction Plant				-		
37	TOTAL Nat. Gas Production Plant			29,110			
	Mfd. Gas Prod. Plant (Submit Suppl. State	ement)		29,110	<u>-</u>		
39	TOTAL Production Plant			L 29,110	<u>' </u>		

Name of Respondent		This Report is: (1) [x] An Original	Date of Report (Mo, Da, Yr)	Year of Repor	-t
WISCONSIN POWER & LIGHT		(2) [] A Resubmission		December 31	, 2002
	GAS PLANT IN S	SERVICE (Accounts 101,	102, 103, and 106)	_	
years tentative account distrit Careful observance of the ab- texts of Accounts 101 and 10 omissions of the reported am- actually in service at end of ye 6. Show in column (f) reclassific utility plant accounts. Include additions or reductions of prin arising from distribution of am Account 102. In showing the include in column (e) the amo accumulated provision for dep adjustments, etc., and show in	ove instructions and the 6 will avoid serious ount of respondent's plant ear. cations or transfers within also in column (f) the nary account classifications counts initially recorded in clearance of Account 102, ounts with respect to preciation, acquisition	account classifications 7. For Account 399, state included in this accour submit a supplementar classification of such p of these pages. 8. For each amount company changes in Account 10 sold, name of vendor of the proposed journal ent	e the nature and use of a tand if substantial in any statement showing subtant conforming to the reprising the reported balance, state the property purpor purchaser, and date or the property of the conform System to of such filing.	plant nount, baccount equirements ance and rchased or f transaction.	
Retirements (c)	Adjustments (d)	Transfers (e)	Balance at End of Year (f)		Line No.
0	0	0	9,841	301 302 303 325.1 325.2 325.3 325.4 325.5 326 327 328 329 330 331 332 333 334 335 336 337	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
			-	338	25
-	_	_	29,110 - - - - - -	340 341 342 343 344 345 346 347	26 27 28 29 30 31 32 33 34 35
-	-	-	- 29,110		36 37
		_	23,110		38
-	-	-	29,110		39

Nomo	of Respondent	This Report is:	Date of Report	Year of Report
Ivallie	or Respondent	(1) [x] An Original	(Mo, Da, Yr)	
WISCO	ONSIN POWER & LIGHT COMPANY	(2) [] A Resubmission		December 31, 2002
11100	GAS PLANT IN SERVICE (A	Accounts 101, 102, 103, and 10	6) (Continued)	
<u> </u>			Balance at	
Line	Account		Beginning of Year	Additions
No.	(a)		(b)	(c)
40	3. Natural Gas Storage and Processing	ng Plant		
41	Underground Storage Plant			
42	350.1 Land		-	
	350.2 Rights-of-Way		-	
44	351 Structures and Improvements		-	
45	352 Wells		-	
	352.1 Storage Leaseholds and Rights		-	
47	352.2 Reservoirs		-	
48	352.3 Non-recoverable Natural Gas		-	
49	353 Lines		-	
50	354 Compressor Station Equipment		-	
	355 Measuring and Reg. Equipment		-	
	356 Purification Equipment		-	
53	357 Other Equipment			
54	TOTAL Underground Storage Plant			•
55	Other Storage Plant			
56	360 Land and Land Rights		-	
57	361 Structures and Improvements		·	
58	362 Gas Holders		-	
	363 Purification Equipment		- I	
	363.1 Liquifaction Equipment		-	
	363.2 Vaporizing Equipment			
62	363.3 Compressor Equipment		-	
	363.4 Meas. and Reg. Equipment		ļ -	
64	363.5 Other Equipment			
65	TOTAL Other Storage Plant			
66		ninating	İ	
67	and Processing Plant		_	
	364.1 Land and Land Rights		ļ -	
	364.2 Structures and Improvements			
70	364.3 LNG Processing Terminal Equipme	ent	1	
71				1
72	364.5 Measuring and Regulating Equipme	ent	_	
	364.6 Compressor Station Equipment			
	364.7 Communications Equipment			
75	364.8 Other Equipment			
	TOTAL Base Load Liquified Natural Gas			-
77				
78	the state of the s	11		
79			_	
	365.1 Land and Land Rights		_	
	365.2 Rights-of-Way		_	
	366 Structures and Improvements			
	367 Mains		_	
	368 Compressor Station Equipment			
	369 Measuring and Reg. Sta. Equipmen	ıı		
	370 Communication Equipment			
	371 Other Equipment			-
88	TOTAL Transmission Plant			

Name of Respondent		This Report is:	Date of Report	Year of Repor	t		
WISCONSIN POWER & LIGHT COMPANY		(1) [x] An Original	(Mo, Da, Yr)	Documber 21	2002		
WISCONSIN POWER & LIGHT	CAS DI ANT IN SERVI	(2) [] A Resubmission	13 and 106) (Continued	December 31	, 2002		
GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued) Balance at							
Retirements	Adjustments	Transfers	End of Year		Line		
(c)	(d)	(e)	(f)		No.		
107	(4)	(0)		 	40		
					41		
			-	350.1	42		
<u> </u>	-		-	350.2	43		
			-	351	44		
			-	352	45		
			-	352.1	46		
			-	352.2	47		
			-	352.3	48		
			-	353	49		
		[-	354	50		
			-	355	51		
			-	356	52 53		
			-	357	53		
-	-	-	-		54		
				000	55 50		
			-	360	56		
			-	361	57		
			-	362	58		
			-	363	59 60		
			-	363.1 363.2	61		
			-	363.3	62		
			-	325.4	63		
			-	325.5	64		
	_			323.3	65		
		<u> </u>	<u>-</u>		66		
					67		
			_	364.1	68		
			_	364.2	69		
·			_	364.3	70		
			-	364.4	71		
			_	364.5	72		
			-	364.6	73		
]			-	364.7	74		
			-	364.8	75		
					76		
-	-	-	-		77		
-	_	•	-		77 78 79		
					79		
			-	365.1	80		
1			-	365.2	81		
İ	,		-	366	82		
			-	367	83		
			-	368	84		
			•	369	85		
			-	370	86		
			-	371	87		
-	-	-	•		88		

Name (of Respondent	This Report is:	Date of Report	Year of Report
		(1) [x] An Original	(Mo, Da, Yr)	
wisco	NSIN POWER & LIGHT COMPANY	(2) [] A Resubmission		December 31, 2002
	GAS PLANT IN SERVICE (A	Accounts 101, 102, 103, and	106) (Continued)	
	- N		Balance at	A 1 122
Line	Account		Beginning of Year	Additions
No.	(a)		(b)	(c)
89	5. Distribution Plant		40.040	40.627
	374 Land and Land Rights		40,219	10,627
91	375 Structures and Improvements		1,017,289	5 250 120
	376 Mains		119,778,147	5,250,120
93	377 Compressor Station Equipment		1 074 045	(4.047.030)
94	378 Meas. and Reg. Sta. EquipGeneral		4,971,315	(1,017,930) (21,873)
95	379 Meas. and Reg. Sta. EquipCity Gate	;	3,675,548	1,003,790
	380 Services		75,384,273	
	381 Meters		22,125,884	1,040,604
98	382 Meter Installations		25,482,863	(424.050)
	383 House Regulators		5,623,956	(131,058)
	384 House Reg. Installations		-	
101	385 Industrial Meas. and Reg. Sta. Equipr	ment	-	
102	386 Other Prop. on Customers' Premises		-	
	387 Other Equipment		-	0.404.004
104	TOTAL Distribution Plant		258,099,494	6,134,281
105				
	389 Land and Land Rights		-	
107	390 Structures and Improvements			454.455
108	391 Office Furniture and Equipment		6,838,373	154,455
109	392 Transportation Equipment		322,562	
	393 Stores Equipment			145 470
111	394 Tools, Shop, and Garage Equipment		1,768,489	
112	395 Laboratory Equipment		601,927	1
113	396 Power Operated Equipment		644,674	11
114	397 Communication Equipment		1,852,084	8,540
115	398 Miscellaneous Equipment		-	070 470
	Subtotal		12,028,109	278,172
	399 Other Tangible Property		-	070.470
	TOTAL General Plant		12,028,109	
119	TOTAL (Accounts 101 and 106)		270,166,555	6,412,453
120	Gas Plant Purchased (See Instr.8) (Acco	unt 102)		
121	(Less) Gas Plant Sold (See Instr. 8) (Acc	ount 102)		
122		count 103)	-	0.440.450
123			270,166,555	6,412,453

Name of Respondent	-	This Report is:	Date of Report	Year of Repor	
		(1) [x] An Original	(Mo, Da, Yr)	L	
WISCONSIN POWER & LIGHT COMPANY		(2) [] A Resubmission	<u> </u>	December 31,	2002
	GAS PLANT IN SERVICE	CE (Accounts 101, 102, 1		}	
			Balance at		• • • •
Retirements	Adjustments	Transfers	End of Year	†	Line
(c)	(d)	(e)	(f)		No.
			50.047	1 07.1	89
			50,847	374	90
			1,017,289	375	91
(642,242)			124,386,026	376	92
			·	377	93
		ı	3,953,385	378	94
			3,653,675	379	95
109,692	25,199,912		101,697,666	380	96
			23,166,488	381	97
(282,952)	(25,199,911)		-	382	98
(35)	, , ,		5,492,863	383	99
(==/			-	384	100
			-	385	101
			-	386	102
			-	387	103
(815,537)	1		263,418,239		104
(615,937)					105
			_	389	106
			_	390	107
l i			6,992,828	391	108
			322,562	392	109
			322,662	393	110
(140.953)			1,742,813	394	111
(140,853)			601,927	395	112
			644,674	396	113
			1,860,624	397	114
			1,000,024	398	115
(140.050)			12,165,429	- 390	116
(140,853)	<u>*</u>	•	12,100,429	399	117
			12 165 120	299	118
(140,853)	-	<u>.</u>	12,165,429		119
(956,390)	1	•	275,622,619	ļ	120
			-	ļ	120
			-		121
			075 000 510	 	
(956,390)	1	-	275,622,619		123

GAS STORED (ACCOUNTS 117, 164.1, 164.2, and 164.3)

- if during the year, adjustment was made to the stored gas inventory (such as to correct cumulative inaccuracies of gas measurements), furnish in a footnote an explanation of the reason for the adjustment, the MCF and dollar amount of adjustment, and account charged or credited.
- 2. Give in a footnote, a concise statement of the facts and the accounting performed with respect to any encroachment of withdrawals during the year, or restoration of previous encroachment, upon native gas constituting the "gas cushion" of any storage reservoir.
- 3. If the company uses a "base stock" in connection with its inventory accounting, give a concise statement of the basis of establishing such "base stock" and the inventory basis and the accounting performed with respect to any encroachment of withdrawals upon "base stock," or restoration of previous encroachment, including brief particulars of any such accounting during the year.
- 4. If the company has provided accumulated provision for stored gas, which may not eventually be fully recovered from any storage project, furnish a statement showing: (a) date of FERC authorization of such accumulated provision, (b) explanation of circumstances requiring such provision, (c) basis of provision and factors of calculation, (d) estimated ultimate accumulated provision accumulation, and (e) a summary showing balance of accumulated provision and entries during the year.
- 5. Report pressure base of gas volumes as 14.73 psia at 60 Degrees F. (See Note 1)

Line No.	Description (a)	Noncurrent (Account 117) (b)	Current (Account 164.1) (c)	LNG (Account 164.2) (d)	LNG (Account 164.3) (e)	Total (f)
1	Balance at Beginning of Year		\$22,187,134	·		\$22,187,134
2	Gas Delivered to Storage		\$15,437,887			\$15,437,887
3	Gas Withdrawn from Storage (contra Account)		(\$20,946,276)	·		(\$20,946,276)
4	Other Debits or Credits (Net)			· ·		\$0
5	Balance at End of Year	<u> </u>	\$16,678,745			\$16,678,745
6	Therms		49,691,480			49,691,480
7	Amount Per Therm		\$0.336			\$0.336

DETAIL OF STORED GAS ACCOUNT, ACCOUNT 164.1

The instructions for page 220 also apply to this schedule. Subaccounts shown below conform with the changes to the Uniform System of Accounts adopted by the Public Service Commission in docket 05-US-112, order issued January 17, 2001. Column (i) is the sum of the dollar amounts in the subaccounts and should agree with the amounts reported for Account 164.1 on page 220.

Line No.	Description	Commodity Storage Fees Account 164.11	Commodity Injection Fees Account 164.12	Other Storage Fees Account 164.14	Stored Gas Withdrawn Account 164.16
	(a)	(b)	(c)	(d)	(e)
1	Balance at Beginning of Year				(\$102,299,419)
_ 2	Gas Delivered to Storage				
3	Gas Withdrawn from Storage				(\$20,946,276)
4	Other Debits or Credits (Net)				
5	Balance at End of Year				(\$123,245,695)
6	Therms				(399,669,600)
7	Amount Per Therm				\$0.3084

		Gas Commodity	Gas Transmission	
		Costs Transferred	Expense Transferred	
Line	Description	to Storage - Debit	to Storage - Debit	Total
No.		Account 164.33	Account 164.53	Account 164.1
	(f)	(g)	(h)	(i)
8	Balance at Beginning of Year	\$124,485,938	\$615	\$22,187,134
9	Gas Delivered to Storage	\$15,437,887		\$15,437,887
10	Gas Withdrawn from Storage			(\$20,946,276)
11	Other Debits or Credits (Net)			\$0
12	Balance at End of Year	\$139,923,825	\$615	\$16,678,745
13	Therms	449,361,080		49,691,480
14	Amount Per Therm	\$0.3114		\$0.3356

Copy 1

Utility No. 6680

1,157,308

466,488

0

140,001,425

G-16 Utility No. 6680 Year ended December 31, 2002 Form AGP Copy 1 Page G-16

2	<u> </u>							
3	SUMMARY OF GAS ACCOUNT							
4	Report below the specified information for each operating area constituting a separate gas system.							
5		Total		0				
6		All System	System	System				
7	Particulars	Therms	Therms	Therms				
8	(a)	(b)	(c)	(d)				
9	System Name							
10	Wisconsin Power and Light Company							
11	Gas produced (gross):							
12	Propane-air							
13	Other Gas							
14	Total gas produced							
15	Gas purchased:							
16	Natural	276,994,570						
17	Other gas							
18	Total gas purchased	276,994,570						
19	Add: Gas withdrawn from storage	56,141,390		ļ				
20	Less: Gas delivered to storage	(50,517,640)		ļ				
21	Total (lines 14+18+19+20)	282,618,320		<u></u>				
22	Transported gas received	126,345,612						
23	Total gas del. to mains (lines 21+22)	408,963,932						
24	Gas sold (incl. interdepartmental)	278,972,135						
25	Gas used by utility	896,666						
26	Transported gas delivered	126,345,612						
27	Total (lines 24+25+26)	406,214,413						
28	Gas unaccounted for (line 23-27)	2,749,519		<u> </u>				
20								

29								
30	SUMMARY OF SYSTEM LOAD STATISTICS							
31	Report below the specified information for each operating area constituting a separate gas system.							
32		Total						
33		All System	System	System				
34	Particulars	Therms	Therms	Therms				
35	(a)	(b)	(c)	(d)				
36	System Name							
37	Wisconsin Power and Light Company							
38	Maximum send-out in any one day							
39	Date of such maximum							
40	Maximum daily capacity:	,						
41	Total manufactured-gas produced capacity							
42	Liquefied natural gas storage capacity							
43	Maximum daily purchase capacity							
44	Total maximum daily capacity: production							
45	liquefied natural gas storage and purchases			ļ				
46								
47	Monthly send-out: January	34,041,070						
48	February	32,190,612						
49	March	36,240,959						
50	April	20,989,362						
51	May	15,855,340						
52	June	10,745,619						
53	July	18,337,929						
54	August	11,208,636						
55	September	13,038,885						
56	October	18,799,845						
57	November	29,940,519						
58	December	37,583,359 278,972,135						
59	Total send-out	2/0,9/2,135		1				

Utility No. 6680 Year ended December 31, 2002 Form AGP Copy 1 Page G-17

SUMMARY OF GAS ACCOUNT (Cont.)							
System Therms (e)	System Therms (f)	System Therms (g)	System Therms (h)	System Therms (i)	System Therms (j)		
Adjustment for gas sales re- maining unbilled at year end							

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SUMMARY OF SYSTEM LOAD STATISTICS (Cont.)						
System Therms (e)	System Therms (f)	System Therms (g)	System Therms (h)	System Therms (i)	System Therms (j)	
Adjustment for gas sales re- maining unbilled at year end	V	NO)				
(2,572,283)						
(3,231,422) 306,120 (8,059,736) (2,557,017) (2,741,532)						
573,350 653,350 1,350,633 9,307,583						
7,084,180 4,063,783 4,177,009	·					

2		1055.010				
3	PURCHASED GAS Report below the specified information for each point of metering.					
4	Report below the specified information for each point	or metering.				
5 6	Particulars	Total	Subtotal	Subtotal		
7	(a)	(b)	(c)	(d)		
8	Name of Vendor		Vendor "A"	Vendor "B"		
9	Point of Metering		, , , , , ,			
10	Type of Gas Purchased	Natural	Natural	Natural		
11	Therms of gas purchased per pipeline					
12	rate schedule:	282,646,600	12,397,040	(2,611,530)		
13						
14						
15						
16	Total cost of gas purchased	\$110,068,276	\$3,810,572	(\$761,210)		
17	Average cost per therm of gas purchased			#0.00		
18	per pipeline schedules:	\$3.90	\$3.10	\$2.90		
19						
20						
21 22	Maximum therme numbered in any one day	N/A	N/A	N/A		
23	Maximum therms purchased in any one day Date of such maximum purchase (da/mo/yr)	IN/A	IN/A	19/6		
24	Average Btu content per cu. ft. of gas purchased	N/A	N/A	N/A		
25	Name of vendor	Vendor "C"	Vendor "D"	Vendor "E"		
26	Point of metering	Vollage 0	volido. B	1020.		
27	Type of gas purchased	Natural	Natural	Natural		
28	Therms of gas purchased per pipeline					
29	rate schedule:	0	22,802,990	0		
30						
31						
32						
33	Total cost of gas purchased	(\$4,252)	\$5,944,991	(\$247)		
34	Average cost per therm of gas purchased		00.00	#0.00		
35	per pipeline schedules:	\$0.00	\$2.60	\$0.00		
36						
37						
38 39	Maximum therms purchased in any one day	N/A	N/A	N/A		
40	Date of such maximum purchase (da/mo/yr)		19/0	1973		
41	Average Btu content per cu. ft. of gas purchased	N/A	N/A	N/A		
42	Name of vendor	Vendor "F"	Vendor "G"	Vendor "H"		
43	Point of metering					
44	Type of gas purchased	Natural	Natural	Natural		
45	Therms of gas purchased per pipeline					
46	rate schedule:	1,910	0	9,635,270		
47						
48						
49				********		
50	Total Cost of gas purchased	\$690	\$12,376,610	\$2,717,127		
51	Average cost per therm of gas purchased	fo.co	60.00	\$2.80		
52	per pipeline schedules:	\$3.60	\$0.00	φ2.00		
53						
54 55						
56	Maximum therms purchase in any one day	N/A	N/A	N/A		
57	Date of such maximum purchase (da/mo/yr)					
58	Average Btu content per cu. ft. of gas purchased	N/A	N/A	N/A		

N/A

N/A

N/A

N/A

N/A

N/A

57

58

N/A

Year ended December 31, 2002 Form AGP Copy 2 Page G-18 G-18 Utility No. 6680 59 60 **PURCHASED GAS** 61 62 63 64 (i) (h) 65 (g) (e) Vendor "FF" Vendor "CC" Vendor "DD" Vendor "EE" Vendor "AA" Vendor "BB" 66 67 Natural Natural Natural Natural Natural 68 Natural 69 0 5,292,420 (480,000)70 2,552,310 11,595,000 (3,462,000)71 72 73 (\$37,366)(\$144,320) \$1,376,569 (\$1,237,693) 74 \$1,136,932 \$3,676,378 75 0 \$2.60 \$3.00 76 \$4.50 \$3.20 \$3.60 77 78 79 N/A 80 N/A N/A N/A N/A N/A 81 N/A N/A N/A 82 N/A N/A N/A Vendor "LL" Vendor "JJ" Vendor "KK" Vendor "II" 83 Vendor "GG" Vendor "HH" 84 Natural Natural Natural Natural 85 Natural Natural 86 4,069,900 1,606,850 (8,605,280)4,674,900 87 0 9,858,680 88 89 90 (\$2,899,555)\$1,020,441 \$1,561,750 \$533,428 91 (\$130,700)\$3,400,265 92 \$2.50 \$3.40 \$0.00 \$3.30 \$3.40 93 \$0.00 94 95 96 N/A N/A N/A N/A N/A 97 N/A 98 N/A N/A N/A N/A N/A 99 N/A Vendor "QQ" Vendor "RR" Vendor "PP" Vendor "OO" 100 Vendor "MM" Vendor "NN" 101 Natural Natural 102 Natural Natural Natural Natural 103 951,000 0 (14,830)0 856,000 (7,424,250)104 105 106 107 (\$2,483,850) \$463,528 \$299,239 (\$1,808,311) \$405,100 108 (\$3,336.74)109 \$4.90 \$0.00 \$2.40 \$0.00 \$0.00 \$0.00 110 111 112 113 N/A N/A N/A N/A 114 N/A N/A 115 N/A N/A N/A 116 N/A N/A N/A

PURCHASED GAS									
-									
(e)	(f)	(g)	(h)	(i)	(i)				
Vendor "SS"	Vendor "TT"	Vendor "UU"	Vendor "VV"	Vendor "WW"	Vendor "XX"				
Natural	Natural	Natural	Natural	Natural	Natural				
0	0	0	(915,000)	0	0				
\$144,965	\$1,711	(\$233)	(\$428,130)	\$2,525	\$409,135				
\$0.00	\$0.00	\$0.00	\$4.70	\$0.00	\$0.00				
N/A	N/A	N/A	N/A	N/A	N/A				
N/A	N/A	N/A	N/A	N/A	N/A				
Vendor "YY"	Vendor "ZZ"	Vendor "AAA"	Vendor "BBB"	Vendor "CCC"	Vendor "DDD"				
Natural	Natural	Natural	Natural	Natural	Natural				
(2,178,740)	(50,000)	(505,000)	1,107,940	0	10,744,240				
(\$678,324)	(\$10,550)	(\$223,675)	\$384,481	(\$1,051)	\$3,313,409				
\$3.10	\$2.10	\$4.40	\$3.50	\$0.00	\$3.10				
N/A	N/A	N/A	N/A	N/A	N/A				
N/A	N/A	N/A	N/A	N/A	N/A				
Vendor "EEE"	Vendor "FFF"	Vendor "GGG"	Vendor "HHH"	Vendor "III"	Vendor "JJJ"				
Natural	Natural	Natural	Natural	Natural	Natural				
(2,048,890)	0	84,534,780	(150,000)	17,000	(1,237,580)				
(\$595,398)	(\$1,350)	\$22,965,211	(\$49,795)	\$5,049	(\$422,620)				
\$2.90	\$0.00	\$2.70	\$3.30	\$3.00	\$3.40				
N/A	N/A	N/A	N/A	N/A	N/A				
N/A	N/A	N/A	N/A	N/A	N/A				

117	G-18 Utility	y No. 6680 Yea	ar ended December	31, 2002 Form	AGP Copy 3	Page G-18		
118 119	PURCHASED GAS							
120								
121 122								
123	(e)	(f)	(g)	(h)	(i)	(i)		
124	Vendor "KKK"	Vendor "LLL"	Vendor "MMM"	Vendor "NNN"	Vendor "OOO"	Vendor "PPP"		
125								
126 127	Natural	Natural	Natural	Natural	Natural	Natural		
128	0	0	(2,892,750)	14,176,510	(\$671,250)	2,220,000		
129			(2,002,100)	,,	(*****,=***,	_,,		
130								
131	* 404.000	\$7 ,000,440	(0057.007)	£4.470.050	(#O.47.070)	# 004.000		
132 133	\$104,633	\$7,390,119	(\$657,297)	\$4,478,050	(\$247,678)	\$864,630		
134	\$0.00	\$0.00	\$2.30	\$3.20	\$3.70	\$3.90		
135	·	·		·				
136								
137 138	N/A	N/A	N/A	N/A	N/A	N/A		
139	N/A	N/A	IN/A	IN/A	IN/A	IN/A		
140	N/A	N/A	N/A	N/A	N/A	N/A		
141	Vendor "QQQ"	Vendor "RRR"	Vendor "SSS"	Vendor "TTT"	Vendor "UUU"	Vendor "VVV"		
142	Natural	Matrical	Niet wel	Natural	Natural	Natural		
143 144	Natural	Natural	Natural	Naturai	Naturai	inaturai		
145	(16,000)	0	1,640,000	12,445,530	0	28,757,870		
146	` '							
147								
148 149	(\$5,808)	(\$46,148)	\$391,255	\$4,158,726	(\$1,864)	\$7,464,296		
150	(ψυ,υυυ)	(ψτο, 1το)	Ψ331,230	ψ4,100,120	(\$1,557)	4 1,101,200		
151	\$3.60	\$0.00	\$0.00	\$3.30	\$0.00	\$2.60		
152								
153 154								
155	N/A	N/A	N/A	N/A	N/A	N/A		
156	147.		1,77		, ,, ,			
157	N/A	N/A	N/A	N/A	N/A	N/A		
158	Vendor "WWW"	Vendor "XXX"	Vendor "YYY"	Vendor "ZZZ"	Vendor "AAAA"	Vendor "BBBB"		
159 160	Natural	Natural	Natural	Natural	Natural	Natural		
161	Naturai	Naturai	Natural	Hatarai	Hatarar	ratara		
162	(1,586,490)	0	(240,000)	2,192,290	0	0		
163								
164 165								
166	(\$430,185)	(\$23,618)	(\$98,373)	\$811,870	(\$1,698)	(\$3,544,100)		
167		, ,	, ,			·		
168	\$2.70	\$0.00	\$4.10	\$3.70	\$0.00	\$0.00		
169					i			
170 171								
172	N/A	N/A	N/A	N/A	N/A	N/A		
173			N/-	21/2	N1/A	NI/A		
174	N/A	N/A	N/A	N/A	N/A	N/A		

Year ended December 31, 2002 Form AGP Copy 3 Page G-19 117 Utility No. 6680 G-19 118 **PURCHASED GAS** 119 120 121 122 123 (h) (e) Vendor "FFFF" Vendor "GGGG" Vendor "HHHH" 124 Vendor "EEEE" Vendor "CCCC" Vendor "DDDD" 125 Natural Natural 126 Natural Natural Natural Natural 127 3,426,030 128 0 0 (23,757,840)26,906,540 2,475,050 129 130 131 \$174,850 \$1,046,351 132 \$857,267 (\$7,281,984) \$11,954,651 \$127,989 133 134 \$3.10 \$3.10 \$4.40 \$0.00 \$0.00 \$0.00 135 136 137 N/A N/A 138 N/A N/A N/A N/A 139 N/A 140 N/A N/A N/A N/A N/A Vendor "NNNN" Vendor "MMMM" 141 Vendor "LLLL" Vendor "JJJJ" Vendor "KKKK" Vendor "IIII" 142 143 Natural Natural Natural Natural Natural Natural 144 0 (118,253,780)145 43,880,860 (13,499,850)78,241,350 40,000 146 147 148 (\$513)149 \$0 \$14,956,866 (\$4,841,103)\$28,034,361 (\$33,215,681) 150 \$3.60 \$2.80 \$0.00 151 \$3.40 \$3.60 \$0.00 152 153 154 155 N/A N/A N/A N/A N/A N/A 156 N/A 157 N/A N/A N/A N/A N/A Vendor "QQQQ" Vendor "SSSS" Vendor "OOOO" Vendor "PPPP" Vendor "RRRR" Vendor "TTTT" 158 159 Natural Natural Natural Natural Natural Natural 160 161 17,189,060 (608,000)1,499,760 162 0 0 0 163 164 165 \$6,071,613.28 166 \$579,854 (\$886)(\$5,813)(\$212,625)\$190,395 167 \$0.00 \$0.00 168 \$0.00 \$0.00 \$3.50 \$0.00 169 170 171 172 N/A N/A N/A N/A N/A N/A 173

N/A

N/A

N/A

N/A

N/A

N/A

175 176	G-18 Utilit	y No. 6680 Yea	ar ended December	r 31, 2002 Form	n AGP Copy 4	Page G-18
177			PURCHA	SED GAS		
178 179			<u> </u>	<u></u>		
180						
181	(e)	(f)	(g)	(h)	(i)	(i)
182	Vendor "UUUU"	Vendor "VVVV"	Vendor "WWWW"	Vendor "XXXX"	Vendor "YYYY"	Vendor "ZZZZ"
183 184		Natural	Natural	Natural	Natural	Natural
185	Natural	Ivaturai	Natura	Natural	Ivatura	Naturai
186	(4,920,420)	0	618,560	(2,476,930)	216,800	4,776,870
187						
188						
189 190	(\$2,110,999)	\$163,280	\$220,590	(\$731,154)	\$81,060	\$1,860,686
191	· ·	\$100,200	Ψ220,000	(4.01,101)	401,000	41,000,000
192	\$4.30	\$0.00	\$3.60	\$3.00	\$3.70	\$3.90
193						
194 195						
196	N/A	N/A	N/A	N/A	N/A	N/A
197						
198	N/A	N/A	N/A	N/A	N/A	N/A
199 200	Vendor "AAAAA"	Vendor "BBBBB"	Vendor "CCCCC"	Vendor "DDDDD"	Vendor "EEEEE"	Vendor "FFFFF"
201	Natural	Natural	Natural	Natural	Natural	Natural
202	, vatara.		, , , , , , , , , , , , , , , , , , , ,	, ,		
203	(10,315,920)	0	150,000	(8,126,480)	0	
204						
205 206						
207	(\$4,397,401)	(\$5,902)	\$45,150	(\$2,503,681)	(\$17,045)	
208	·				_	
209	\$4.30	\$0.00	\$3.00	\$3.10	\$0.00	\$0.00
210 211						
212						
213	N/A	N/A	N/A	N/A	N/A	N/A
214					21/4	N//A
215	N/A Vendor "GGGGG"	N/A Vendor "HHHHH"	N/A Vendor "IIIII"	N/A Vendor "JJJJJ"	N/A Vendor "KKKKK"	N/A Vendor "LLLLL"
216	venuor GGGGG"	vendor nannd"	Vendor IIII	A 611001 191999	ACHION LVVVV	VGHGOT LLLLL
218	Natural	Natural	Natural	Natural	Natural	Natural
219						
220						
221 222						
223						
224						
225	¢ 0.00	6 0.00	60.00	\$0.00	\$0.00	\$0.00
226 227	\$0.00	\$0.00	\$0.00	\$0.00	φυ.υυ	φυ.υυ
228						
229	İ					
230	N/A	N/A	N/A	N/A	N/A	N/A
231 232	N/A	N/A	N/A	N/A	N/A	N/A
	1 77.1	1 7/7 1	1471	1 77.		

G-19 Utility No. 6680 Year ended December 31, 2002 Form AGP Copy 4 Page G-19

		PURCHA	SED GAS		
(e)	(f)	(g)	(h)	(i)	(i)
Vendor "MMMMM"		Vendor "OOOOO"	Vendor "PPPPP"	Vendor "QQQQQ"	
Natural	Natural	Natural	Natural	Natural	Natural
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A
Vendor "SSSSS"	Vendor "TTTTT"	Vendor "UUUUU"		endor "WWWWW"	
Natural	Natural	Natural	Natural	Natural	Natural
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A
Vendor "YYYYY"	Vendor "ZZZZZ"	Vendor ""	Vendor ""	Vendor ""	Vendor ""
Natural	Natural	Natural	Natural	Natural	Natural
N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A

55

56

57

58

Inches

Inches

Total

Grand Total

0

0

0

20,157,019

0

0

0

18,399,853

0

0

0

0

0

20,157,019

18,399,853

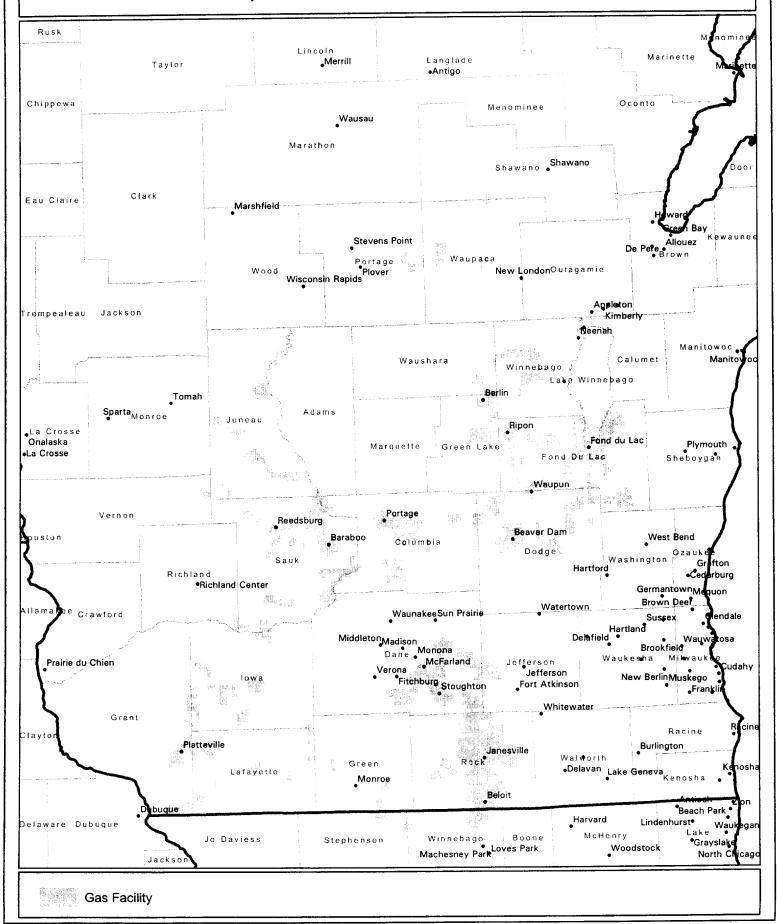
Copy 1

	services should incl			ed during year	Total service	es end of year
Size (a)	Main to curb	On customers premises (c)	Main to curb	On customers premises (e)	Main to curb	On customers premises (g)
Steel						
		00	2	967	169	43,051
<2"	0 0	89 4	0	27	13	354
2" 3"	0	0	ő	0	0	0
4 "	0	0	ő	18	5	116
4 6"	0	o	Ö	0	1 1	12
8"	0	Ö	ō	ō	Ō	7
-						
Plastic						
<2"	1	7,979	0	275	69	99,701
2"	Ó	(77)	ő	7	3	513
2 3"	o	0	Ö	Ö	0	4
3 4"	Ö	Ö	ő	Ō	0	6
	Ö	ő	ō	Ō	0	0
8"		l ŏ	o o	o	0	0
Total	11_	7,995	2	1,294	260	143,764
	GAS SERV	ICES (LOCATED	OUTSIDE WISC	CONSIN)		
Number of s	services should incl	ude only those ow	ned by utility.			
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Total G. Total (Lines	0	0	0	0	0	0
34 & 53)	1 ve services been re	7,995	2	1,294	260	143,764

GAS METERS	
Number of meters should include only those carried in Utility Plant Acco	ount 381.
	Number
Particulars	end of year
(a)	(b)
Diaphragmed meters (capacity at 1/2-inch water column pressure drop	
2,400 cu. ft. per hour or less	170,550
Over 2,400 cu. ft. per hour	122
Rotary meters	2,296
Orifice meters	
Total end of year	172,968
	0.400
In stock	9,498
Locked meters on customer's premises	402.200
Regular meters in customer's use	163,399
Prepayment meters in customer's use	
Meters in company use, included in Acct. 381	71
Total end of year (as above)	172,968
No. of diaphragmed meters at end of year which compensate for temp:	n/a 146,636
Number of house regulators installed at end of year	140,030
Attach to this sheet a map or maps of the territory served, showing loca	tion & company designation
of points of purchase, production plants, large compressor stations and	transmission lines. Show
also the names of larger communities served and the boundaries of the	e utility's operating divisions.
also the harnes of larger communities served and the boundaries of the	caming of operating annual and

WP&L Gas Facility

G-22 Utility No. 6680 Year Ended December 31, 2002 Form AGP G-22



G-23

Hirschman-Herfindahl Index Form **Public Service Commission of Wisconsin**

P.O. Box 7854 Madison, WI 53707-7854 5003 (3-11-99) page 2

				Is the Utility the Provider With the Largest Market
No.	Class	Schedules	HHI	Share?
	Residential Firm	GG1	10,000	YES
2	Residential WaterProof Bill	WPB-1	10,000	YES
3	Small Commercial/Industrial Firm	GC1	10,000	YES
4	Medium Commercial/Industrial Firm	GC2	8,522	YES
5	Large Commercial/Industrial Firm	GC3	3,964	YES
	Small Commercial/Industrial Interruptible	IG1	3,780	YES
	Medium Commercial/Industrial Interruptible	IG2	2,479	NO
	Large Commercial/Industrial Interruptible	IG3	2,529	NO
	Jumbo Commercial/Industrial Interruptible	IG4	5,182	NO
	Commercial WeatherProof Bill	WPB-1	10,000	YES
11	Farm	S1	10,000	YES
12	Balancing Service	Bs-1	10,000	YES
	Contract Service	Cs-1	2,860	NO
l I	Contract Demand Local Service Large	Cd-1	8,474	NO

WATER OPERATING REVE	NUES AND EXPENSES (CLA	ASS A & B)	
Complete duplicate pages W-1 for each separate water syste			···
cubic feet, multiply cubic feet by 7.48 to obtain number of galle	ons.		
Report estimated gallons for unmetered sales. Sales to multi	ple dwelling buildings through	a single meter serving	
3 or more family units should be classified commercial.		•	
	Avg. No.	Thousands of	
	of	Gallons of	
Particulars	Customers	Water Sold	Amounts
(a)	(b)	(c)	(d)
System Name: Total			
OPERATING REVENUES			
Sales of Water			
Unmetered sales to general customers (460):			
Residential			
Commercial			
Industrial			
Total (460)			
Metered sales to general customers (461):			
Residential	15,617	956,979	2,580,498
Commercial	1,544	453,845	849,521
Industrial	61	600,436	501,212
Total (461)	17,222	2,011,260	3,931,231
Private fire-protection service (462)	98	0	64,124
Public fire-protection service (463)	17,190	0	737,514
Other sales to public authorities (464)	55	42,162	72,686
Sales to irrigation customers (465)	0	0	0
Interdepartmental sales (467)	5	8,036	10,279
Total sales to ultimate consumers	34,570	2,061,458	4,815,834
Sales for resale (466)	0	233,394	47,186
Total sales of water	34,570	2,294,852	4,863,020
OTHER OPERATING REVENUES			
Forfeited discounts (470)			0
Miscellaneous service revenues (471)			28,715
Rents from water property (472)			40,205
Interdepartmental rents (473)			0
Other water revenues (474)			728
Total other operating revenues			69,648
Total operating revenues			4,932,668
OPERATING EXPENSES			
Source of supply expenses (600 - 617)			155,444
Pumping expenses (620-633)			328,579
Water treatment expenses (640-652)			196,290
Transmission and distribution expenses (660-678)			155,420
Customer accounts expenses (901-905)			511,411
Customer service expenses (907)			70,850
Sales promotion expenses (910)			4,960
Administrative and general expenses (920-935)			945,190
Total operation and maintenance expenses			2,368,144
Depreciation expense (403)			1,082,519
Amortization expense (404-407)			34,275
Taxes other than income taxes (408.1)			229,156
Income taxes (409.1)			272,252
Prov. Def. Income Tax (410.1-411.1)			167,310
Investment tax credits, adjustments (411.4)			(15,025)
Total operating expenses			4,138,631
Operating income			794,037

Utility No. 6680

Copy 2

WATER OPERATING REVENUES AND EXPENSES (CLASS A & B)

Complete duplicate pages W-1 for each separate water system and for total. Where customer's meter record cubic feet, multiply cubic feet by 7.48 to obtain number of gallons.

Report estimated gallons for unmetered sales. Sales to multiple dwelling buildings through a single meter serving

Particulars	of Customers (b)	Gallons of Water Sold (c)	Amounts (d)
(a)	(b)	(0)	(u)
System Name: Beloit			
OPERATING REVENUES	1		
Sales of Water	1		
Unmetered sales to general customers (460):			
Residential Commercial			
Industrial			
Total (460)			
Metered sales to general customers (461):			
Residential	13,196	824,033	2,137,558
Commercial	1,199	310,257	579,013
Industrial	47	544,266	420,594
Total (461)	14,442	1,678,556	3,137,165
Private fire-protection service (462)	66	0	46,580
Public fire-protection service (463)	14,388	0	587,189
Other sales to public authorities (464)	33	38,686	61,023
Sales to irrigation customers (465)	0	0	0
Interdepartmental sales (467)	5	8,036	10,279
Total sales to ultimate consumers	28,934	1,725,278	3,842,236
Sales for resale (466)	0	233,394	47,186
Total sales of water	28,934	1,958,672	3,889,422
OTHER OPERATING REVENUES			
Forfeited discounts (470)			0
Miscellaneous service revenues (471)			22,972
Rents from water property (472)			39,628
Interdepartmental rents (473)			0
Other water revenues (474)			582
Total other operating revenues			63,182
Total operating revenues			3,952,604
OPERATING EXPENSES			
Source of supply expenses (600 - 617)			125,288
Pumping expenses (620-633)			267,099
Water treatment expenses (640-652)			158,146
Transmission and distribution expenses (660-678)			125,058
Customer accounts expenses (901-905)			407,596
Customer service expenses (907)			56,467
Sales promotion expenses (910)			3,953
Administrative and general expenses (920-935)			753,314
Total operation and maintenance expenses			1,896,921
Depreciation expense (403)			859,684
Amortization expense (404-407)			29,271
Taxes other than income taxes (408.1)			195,699
Income taxes (409.1)			232,503
Prov. Def. Income Tax (410.1-411.1)			142,883
Investment tax credits, adjustments (411.4)			(12,831 3,344,130
Total operating expenses			

WATER OPERATING REVENUES AND EXPENSES (CLASS A & B)

Complete duplicate pages W-1 for each separate water system and for total. Where customer's meter record cubic feet, multiply cubic feet by 7.48 to obtain number of gallons.

Report estimated gallons for unmetered sales. Sales to multiple dwelling buildings through a single meter serving

3 or more family units should be classified commercial.	Avg. No. of	Thousands of Gallons of	
Particulars	Customers	Water Sold	Amounts
(a)	(b)	(c)	_(d)
System Name: Ripon			
OPERATING REVENUES			
Sales of Water			
Unmetered sales to general customers (460):			
Residential			
Commercial			
Industrial	İ		
Total (460)			
Metered sales to general customers (461):			
Residential	2,421	132,946	442,940
Commercial	345	143,588	270,508
Industrial	14	56,170	80,618
Total (461)	2,780	332,704	794,066
Private fire-protection service (462)	32	0	17,544
Public fire-protection service (463)	2,802	0	150,325
Other sales to public authorities (464)	22	3,476	11,663
Sales to irrigation customers (465)	0	0	0
Interdepartmental sales (467)	0	0	0
Total sales to ultimate consumers	5,636	336,180	973,598
Sales for resale (466)	0	0	0
Total sales of water	5,636	336,180	973,598
OTHER OPERATING REVENUES			
Forfeited discounts (470)			0
Miscellaneous service revenues (471)			5,743
Rents from water property (472)			577
Interdepartmental rents (473)			0
Other water revenues (474)			146
Total other operating revenues			6,466
Total operating revenues			980,064
OPERATING EXPENSES			
Source of supply expenses (600 - 617)			30,156
Pumping expenses (620-633)			61,480
Water treatment expenses (640-652)			38,144
Transmission and distribution expenses (660-678)			30,362
Customer accounts expenses (901-905)			103,815
Customer service expenses (907)			14,383
Sales promotion expenses (910)			1,007
Administrative and general expenses (920-935)			191,876
Total operation and maintenance expenses			471,223
Depreciation expense (403)			222,835
Amortization expense (404-407)			5,004
Taxes other than income taxes (408.1)			33,457
Income taxes (409.1)		ļ	39,749
Prov. Def. Income Tax (410.1-411.1)		Ì	24,427
Investment tax credits, adjustments (411.4)			(2,194
Total operating expenses			794,501
Operating income			185,563

1 W-2 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 1 Page W-2

2	,		
3	OTHER OPERATING REV	ENUES	
4	Complete duplicate pages for each separate water system.		
5	Describe nature of miscellaneous revenues included in accou	nts 471, 472, 473, an	d 474,
6	showing separate total for each account. Enter account numb	er on total lines.	
7	Particulars	Acct. No.	Amount
8	(a)	(b)	(c)
9	System Name: Beloit		
10	Revenue:		
11	Trovoltae.		
12			
13	Miscellaneous Service Revenues	471	22,972
14	Wilderful Code Col Vice I Ce Collade		
15	Rents from Water Property	472	39,628
16	iterits from water i roperty		
17	Other Water Revenues	474	582
18	Other Water Neverlues		
19	Rounding Error	N/A	0
20	Rounding Error	1,7,7	
21 22		<u> </u>	
	Total (474 474)		63,182
23	Total (471 - 474)	<u> </u>	00,102
24	WATER OPERATION AND MAINTEN	ANCE EVDENCES	
25		ANCE EXPENSES	
26	Complete duplicate pages for each separate water system.		Amount
27	Particulars		(b)
28	(a)		(b)
29	System Name: Beloit		
30	SOURCE OF SUPPLY EXPENSES		
31	Operation supervision and engineering (600)		0
32	Operation labor and expenses (601)		0
33	Purchased water (602)		49,800
34	Miscellaneous expenses (603)		0
35	Rents (604)		0
36	Maintenance supervision and engineering (610)		14,808
37	Maintenance of structures and improvements (611)		0
38	Maintenance of collecting and impounding reservoirs (612)		0
39	Maintenance of lake, river and other intakes (613)		0
40	Maintenance of wells and springs (614)		60,680
41	Maintenance of infiltration galleries and tunnels (615)		0
42	Maintenance of supply mains (616)		0
43[Maintenance of miscellaneous water source plant (617)		0
44	Total source of supply expenses		125,288
45	PUMPING EXPENSES		
46	Operation supervision and engineering (620)		0
47	Fuel for power production (621)		0
48	Power production labor and expenses (622)		0
49	Fuel or power purchased for pumping (623)		197,977
50	Pumping labor and expenses (624)		29,617
51	Expenses transferred credit (625)		0
52	Miscellaneous expenses (626)		0
53	Rents (627)		0
54	Maintenance supervision and engineering (630)		0
55	Maintenance of structures and improvements (631)		24,697
56	Maintenance of power production equipment (632)		0
57	Maintenance of pumping equipment (633)		14,808
58	Total pumping expenses		267,099
JUL	. Otal painping oxperiess		

Particulars	Amount
(a)	(b)
System Name: Beloit	
Operation supervision and engineering (640)	476
Chemical (641)	0
Operation labor and expenses (642)	47,000
Miscellaneous expenses (643)	0
Rents (644)	0
Maintenance supervision and engineering (650)	71,120
Maintenance of structures and improvements (651)	0
Maintenance of water treatment equipment (652)	39,550
Total water treatment expenses	158,146
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation supervision and engineering (660)	14,808
Storage facilities expenses (661)	0
Transmission and distribution lines expenses (662)	28,962
Meter expenses (663)	43,997
Meter expenses (663) Customer installations expenses (664)	(58)
	(17,206)
Miscellaneous expenses (665)	(17,200)
Rents (666)	25,915
Maintenance supervision and engineering (670)	25,315
Maintenance of structures and improvements (671)	0
Maintenance of distribution reservoirs & standpipes (672)	
Maintenance of transmission and distribution mains (673)	27,433
Maintenance of fire mains (674)	0 274
Maintenance of services (675)	8,371
Maintenance of meters (676)	(2)
Maintenance of hydrants (677)	0 (7 (00)
Maintenance of Misc. Plant (678)	(7,162)
Total transmission and distribution expenses	125,058
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	4,089
Meter-reading expenses (902)	140,031
Customer records and collection expenses (903)	214,095
Uncollectible accounts (904)	58,976
Miscellaneous customer accounts expenses (905)	(9,595)
Total customer accounts expenses	407,596
CUSTOMER SERVICE EXPENSES	
Customer service & information expenses (907)	56,467
SALES PROMOTION EXPENSES	
Sales promotion expenses (910)	3,953
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and general salaries (920)	200,421
Office supplies and expenses (921)	135,439
Administrative expenses transferred credit (922)	(103,416)
Outside services employed (923)	230,979
Property insurance (924)	10,249
njuries and damages (925)	37,112
Employee pensions and benefits (926)	173,357
Regulatory commission expenses (928)	14,114
Duplicate charges credit (929)	(4,710)
nstitutional or goodwill advertising expenses (930.1)	191
Aiscellaneous general expenses (930.2)	12,723
Research and development expenses (930.3)	12,725
Rents (931)	41,376
Maintenance of general plant (935)	5,479
	J,419
Total administrative and general expenses	753,314

1 W-2 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 2 Page W-2

2	County No. 2000 Your Shada 2000MBSF 51, 2002		Sopy 2 Tage VV-2
3	OTHER OPERATING REVI	ENUES	
4	Complete duplicate pages for each separate water system.		
5	Describe nature of miscellaneous revenues included in accoun	nts 471, 472, 473, and	d 474,
6	showing separate total for each account. Enter account number	er on total lines.	
7	Particulars	Acct. No.	Amount
8	(a)	(b)	(c)
9	System Name: Ripon		
10	Revenue:		
11			
12		471	5,743
13			
14		472	577
15			
16	Other Water Revenues	474	146
17			
18			
19			· ••• - • • • • • • • • • • • • • • • •
20			
21			
22	7.1.1.494		0.400
23	Total (471 - 474)		6,466
24	WATER OPERATION AND MAINTENA	NIOT EVENION	
25		ANCE EXPENSES	
26			A == = : == 4
27	Particulars		Amount
28 29	(a)		(b)
30	System Name: Ripon SOURCE OF SUPPLY EXPENSES		
31	Operation supervision and engineering (600)		0
32	Operation supervision and engineering (600)		0
33			12,685
34	Miscellaneous expenses (603)		0
35			0
36			3,266
37	Maintenance of structures and improvements (611)		0
38			0
39	Maintenance of lake, river and other intakes (613)		0
40	Maintenance of wells and springs (614)		14,205
41	Maintenance of infiltration galleries and tunnels (615)		0
42	Maintenance of supply mains (616)		0
43	Maintenance of miscellaneous water source plant (617)		0
44	Total source of supply expenses		30,156
45	PUMPING EXPENSES		
46	Operation supervision and engineering (620)		0
47	Fuel for power production (621)		0
48	Power production labor and expenses (622)		0
49	Fuel or power purchased for pumping (623)		45,716
50	Pumping labor and expenses (624)		6,530
51	Expenses transferred credit (625)		0
52	Miscellaneous expenses (626)		0
53	Rents (627)		0
54	Maintenance supervision and engineering (630)		0
55	Maintenance of structures and improvements (631)		5,968
56	Maintenance of power production equipment (632)		0
57	Maintenance of pumping equipment (633)		3,266
58	Total pumping expenses		61,480

W-3

W-3 Utility No. 6680 Year ended December 31, 2002 Form AWF	P Copy 2 Page W-3
WATER OPERATION AND MAINTENANCE EXPENSES	· · · · · / · · · · · · · · · · · · · ·
Particulars	Amount
(a)	(b)
System Name: Ripon	101
Operation supervision and engineering (640)	121
Chemical (641)	0
Operation labor and expenses (642)	10,776
Miscellaneous expenses (643)	0
Rents (644)	0
Maintenance supervision and engineering (650)	18,115
Maintenance of structures and improvements (651)	0 122
Maintenance of water treatment equipment (652)	9,132
Total water treatment expenses TRANSMISSION AND DISTRIBUTION EXPENSES	38,144
	2 266
Operation supervision and engineering (660) Storage facilities expenses (661)	3,266
Transmission and distribution lines expenses (662)	8,280
Meter expenses (663)	10,765
Customer installations expenses (664)	(15)
Miscellaneous expenses (665)	(4,457)
Rents (666)	(4,437)
Maintenance supervision and engineering (670)	5,714
Maintenance of structures and improvements (671)	0,774
Maintenance of distribution reservoirs & standpipes (672)	0
Maintenance of transmission and distribution mains (673)	8,281
Maintenance of fire mains (674)	0,231
Maintenance of services (675)	209
Maintenance of meters (676)	200
Maintenance of hydrants (677)	0
Maintenance of Misc. Plant (678)	(1,681)
Fotal transmission & distribution expenses	30,362
CUSTOMER ACCOUNTS EXPENSES	33,002
Supervision (901)	1,041
Meter-reading expenses (902)	35,666
Customer records and collection expenses (903)	54,531
Incollectible accounts (904)	15,021
Miscellaneous customer accounts expenses (905)	(2,444)
Total customer accounts expenses	103,815
CUSTOMER SERVICE EXPENSES	
Customer service & information expenses (907)	14,383
SALES PROMOTION EXPENSES	
Sales promotion expenses (910)	1,007
ADMINISTRATIVE AND GENERAL EXPENSES	
dministrative and general salaries (920)	51,048
Office supplies and expenses (921)	34,497
dministrative expenses transferred credit (922)	(26,340)
Outside services employed (923)	58,832
Property insurance (924)	2,611
njuries and damages (925)	9,453
mployee pensions and benefits (926)	44,155
egulatory commission expenses (928)	3,595
uplicate charges credit (929)	(1,200)
stitutional or goodwill advertising expenses (930.1)	49
liscellaneous general expenses (930.2)	3,241
esearch and development expenses (930.3)	0
ents (931)	10,539
laintenance of general plant (935)	1,396
Total administrative and general expenses	191,876
Total water operation and maintenance expenses	471,223

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2	·				
3	WATER UTILITY PLANT IN SERVICE				
4	Report in column (e) entries reclassifying property from one account to another.				
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.				
6					
7		Balance	Additions		
8	Accounts	First of Year	during Year		
9	(a)	(b)	(c)		
10	System Name: TOTAL				
11	INTANGIBLE PLANT				
12	Organization (301)	2,733	0		
13	Franchises and consents (302)	0	0		
14	Miscellaneous intangible plant (303)	0	0		
15	Total intangible plant (301 - 303)	2,733	0		
16	SOURCE OF SUPPLY PLANT				
17	Land and land rights (310)	0	0		
18	Structures and improvements (311)	0	0		
19	Coll. and impound. reservoirs (312)	0	0		
20	Lake, river and other intakes (313)	0	0		
21	Wells and springs (314)	376,571	64,310		
22	Infiltra, galleries and tunnels (315)	0	0		
23	Supply mains (316)	0	0_		
24	Other water source plant (317)	0	0		
25	Total source of supply plant (310 - 317)	376,571	64,310		
26	PUMPING PLANT		_		
27	Land and land rights (320)	81,37 <u>6</u>	0		
28	Structures and improvements (321)	856,858	225,292		
29	Boiler plant equipment (322)	0	0		
30	Other power prod. equipment (323)	0	0		
31	Steam pumping and equipment (324)	0	0		
32	Electric pumping equipment (325)	1,301,560	356,115		
33	Diesel pumping equipment (326)	0	0		
34	Hydraulic pumping equipment (327)	0	0		
35	Other pumping equipment (328)	_0	0		
36	Total pumping plant (320 - 328)	2,239,794	581,407		
37	WATER TREATMENT PLANT				
38	Land and land rights (330)	0	0		
39	Structures and improvements (331)	109,726	0		
40	Water treatment equipment (332)	450,217	29,987		
41	Total water treatment plant (330 - 331)	559,943	29,987		

	WATER UTILITY P	LANT IN SERVICE (Cont.)	
	TOTAL		
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
301	0	0	2,733
302	0	0	0
303	0	0	2,733
Total	0	0	2,733
310	0	0	0
311	0	0	0
312	0	0	0
313	0	0	0
314	0	0	440,881
315	0	0	0
316	0	0	0
317	0	0	0
Total	0	0	440,881
			91 376
320	0	0	81,376 1,082,150
321 322	0	0	1,002,100
323	0	0	0
324	0	0	Ö
325	0	0	1,657,675
326	0	0	0
327	0	0	0
328	0	0	0
Total	0	0	2,821,201
330	0	0	0
331	0	0	109,726
332	0	0	480,204
Total	0	0	589,930

1	W-6 Utility No. 6680 Year ended December 31, 200	2 Form AWP	Copy 1 Page W-6
2 3	WATER UTILITY PLANT IN SERV	ICE (Continued)	
4			
5			
6		Balance	Additions
7	Accounts	First of Year	during Year
8	(a)	(b)	(c)
9	System Name: TOTAL		
10	TRANSMISSION AND DISTRIBUTION PLANT		
11	Land and land rights (340)	21,231	0
12	Structures and improvements (341)	0	0
13	Distribution reservoirs & standpipes (342)	1,176,050	16,904
14	Transmission and distribution mains (343)	9,167,988	1,632,350
15	Fire mains (344)	0	0
16	Services (345)	3,159,406	1,955,196
17	Meters (346)	1,817,034	53,734
18	Meter installations (347)	0	0
19	Hydrants (348)	2,965,602	188,224
20	Other transmission & distribution plant (349)	0	0
21	Total trans. & distr. plant (340 - 348)	18,307,311	3,846,409
22	GENERAL PLANT		_
23	Land and land rights (389)	0	0
24	Structures and improvements (390)	0	0
25	Office furniture and equip. (391)	654,376	0_
26	Transportation equipment (392)	0	0
27	Stores equipment (393)	0	0
28	Tools, shop and garage equip. (394)	77,544	1,253
29	Laboratory equipment (395)	29,841	0
30	Power operated equipment (396)	0	0
31	Communication equipment (397)	538,361	2,682
32	Miscellaneous equipment (398)	0	0
33	Other tangible property (399)	0	0
34	Total general Plant (389 - 399)	1,300,122	3,935
35	Total above plant accounts (301 - 399)	22,786,474	4,526,048
36	Common plant allocated to water department (101 portion)	3,406,734	83,799
37	Total above including common plant	26,193,208	4,609,848
38	(CCNC) 106	4,800,676	(4,800,676)
39	Grand Total	30,993,884	(190,828)

WATER UTILITY PLANT IN SERVICE (Continued)			
WATER OTHER FEAR THE GERVIOL (Continued)			
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
340	0	0	21,231
341	0	0	0
342	0	0	1,192,954
343	(12,598)	0	10,787,740
344	0	0	0
345	(90,524)	0	5,024,079
346	0	2	1,870,771
347	0	0	0
348	(4,579)	0	3,149,247
349	0	_ 0	0
340-348	(107,701)	2	22,046,021
389	0	0	0
390	0	0	0
391	0	0	654,376
392	0	0	0
393	0	0	0
394	(16,718)	0	62,079
395	(7,165)	0	22,676
396	0	0	0
397	(15,345)	0	525,697
398	0	0	0
399	0	0	0
389-399	(39,229)	0	1,264,828
301-399	(146,929)	2	27,165,595
Common	(84,459)	(716,215)	2,689,859
Total Incl. Common	(231,389)	(716,214)	29,855,453
CCNC (106)	(004.000)	(716.214)	20.955.453
Total	(231,389)	(716,214)	29,855,453

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3	WATER UTILITY PLANT IN SERVICE			
4	Report in column (e) entries reclassifying property from one account to another.			
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.			
6				
7		Balance	Additions	
8	Accounts	First of Year	during Year	
9	(a)	(b)	(c)	
10	System Name: BELOIT			
11	INTANGIBLE PLANT			
12	Organization (301)	0	·	
13	Franchises and consents (302)	0		
14	Miscellaneous intangible plant (303)	0		
15	Total intangible plant (301 - 303)	0	0	
16	SOURCE OF SUPPLY PLANT			
17	Land and land rights (310)	0		
18	Structures and improvements (311)	0		
19	Coll. and impound. reservoirs (312)	0		
20	Lake, river and other intakes (313)	0		
21	Wells and springs (314)	314,028		
22	Infiltra, galleries and tunnels (315)	0		
23	Supply mains (316)	0		
24	Other water source plant (317)	0		
25	Total source of supply plant (310 - 317)	314,028	0	
26	PUMPING PLANT			
27	Land and land rights (320)	67,464		
28	Structures and improvements (321)	703,646	210,826	
29	Boiler plant equipment (322)	0		
30	Other power prod. equipment (323)	0		
31	Steam pumping and equipment (324)	0		
32	Electric pumping equipment (325)	877,966	189,316	
33	Diesel pumping equipment (326)	0		
34	Hydraulic pumping equipment (327)	0		
35	Other pumping equipment (328)	0		
36	Total pumping plant (320 - 328)	1,649,076	400,142	
37	WATER TREATMENT PLANT			
38	Land and land rights (330)	0		
39	Structures and improvements (331)	82,836		
40	Water treatment equipment (332)	77,522	12,995	
41	Total water treatment plant (330 - 331)	160,358	12,995	

	WATER UTILITY PLA	ANT IN SERVICE (Cont.)	
E	BELOIT		
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
301 302		2,288	2,288 0 0
303 Total	0	2,288	2,288
310 311 312			0 0 0
313 314 315			0 314,028 0
316 317			0 0
Total 320	0	0	314,028 67,464
321 322			914,472 0
323 324 325			0 0 1,067,282
326 327			0 0
328 Total	0	0	2,049,218
330 331			0 82,836
332 Total	0	0	90,517 173,353

1 2	W-6 Utility No. 6680 Year ended December 31, 200	02 Form AWP (Copy 2 Page W-6		
3 [
4 5 6		Balance	Additions		
7	Accounts	First of Year	during Year		
8	(a)	(b)	(c)		
9	System Name: BELOIT				
10	TRANSMISSION AND DISTRIBUTION PLANT				
11	Land and land rights (340)	17,785			
12	Structures and improvements (341)	0			
13	Distribution reservoirs & standpipes (342)	1,049,332	306		
14	Transmission and distribution mains (343)	7,122,595	931,209		
15	Fire mains (344)	0			
16	Services (345)	2,672,074	1,770,852		
17	Meters (346)	43,550	50,458		
18	Meter installations (347)	0			
19	Hydrants (348)	2,463,367	163,277		
20	Other transmission & distribution plant (349)	0			
21	Total trans. & distr. plant (340 - 348)	13,368,703	2,916,103		
22	GENERAL PLANT				
23	Land and land rights (389)	0			
24	Structures and improvements (390)	0			
25	Office furniture and equip. (391)	0			
26	Transportation equipment (392)	0			
27	Stores equipment (393)	0			
28	Tools, shop and garage equip. (394)	70,438	1,253		
29	Laboratory equipment (395)	11,173			
30	Power operated equipment (396)	0			
31	Communication equipment (397)	355,772	1,273		
32	Miscellaneous equipment (398)	0			
33	Other tangible property (399)	0			
34	Total general Plant (389 - 399)	437,383	2,526		
35	Total above plant accounts (301 - 399)	15.929,548	3,331,766		
36	Common plant allocated to water department	2,725,387	70,140		
37	Total above including common plant	18,654,935	3,401,906		
38	(CCNC) 106	3,840,541	(3,840,541)		
39	Grand Total	0	(438,635)		

WATER UTILITY PLANT IN SERVICE (Continued)			
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
340			17,785
341			0
342			1,049,638
343	(1,560)		8,052,244
344			0
345	(90,167)		4,352,760
346		1,477,309	1,571,317
347			0
348	(2,886)		2,623,758
349			0
340-348	(94,613)	1,477,309	17,667,502
389			0
390		E 47 740	547,713
391		547,713	0
392			0
393	(45.055)		56,036
394	(15,655)		7,418
395	(3,755)		7,410
396	(45.245)		341,699
397	(15,345)		0
398			0
399	(34,756)	547,713	952,866
389-399 301-399	(129,369)	2,027,310	21,159,255
Common	(70,692)	(473,423)	2,251,412
Total Incl. Common	(200,061)	1,553,887	23,410,667
CCNC (106)	0	0	0
Total	(200,061)	1,553,887	23,410,667

2
_

3 [WATER UTILITY PLANT IN SERVICE			
4	Report in column (e) entries reclassifying property from one account to another.			
5	Complete pages W-4, W-5, W-6, and W-7 for each separate water system and for total.			
6				
7		Balance	Additions	
8	Accounts	First of Year	during Year	
9	(a)	(b)	(c)	
10	System Name: RIPON			
11	INTANGIBLE PLANT			
12	Organization (301)	2,733		
13	Franchises and consents (302)			
14	Miscellaneous intangible plant (303)			
15	Total intangible plant (301 - 303)	2,733	0	
16	SOURCE OF SUPPLY PLANT			
17	Land and land rights (310)			
18	Structures and improvements (311)			
19	Coll. and impound. reservoirs (312)			
20	Lake, river and other intakes (313)			
21	Wells and springs (314)	62,543	64,310	
22	Infiltra, galleries and tunnels (315)			
23	Supply mains (316)			
24	Other water source plant (317)			
25	Total source of supply plant (310 - 317)	62,543	64,310	
26	PUMPING PLANT		·	
27	Land and land rights (320)	13,912	0	
28	Structures and improvements (321)	153,212	14,466	
29	Boiler plant equipment (322)			
30	Other power prod. equipment (323)			
31	Steam pumping and equipment (324)			
32	Electric pumping equipment (325)	423,594	166,799	
33	Diesel pumping equipment (326)			
34	Hydraulic pumping equipment (327)			
35	Other pumping equipment (328)			
36	Total pumping plant (320 - 328)	590,718	181,266	
37	WATER TREATMENT PLANT			
38	Land and land rights (330)			
39	Structures and improvements (331)	26,890		
40	Water treatment equipment (332)	372,695	16,992	
41	Total water treatment plant (330 - 331)	399,585	16,992	

	WATER UTILITY PL	ANT IN SERVICE (Cont.)	
RIPON			
Account Number	Retirements during Year	Adjustments Increase or (Decrease)	Balance End of Year
(d)	(e)	(f)	(g)
301		(2,288)	445
302		(2,200)	0
303			0
Total	0	(2,288)	445
310			0
311			0
312			0
313			0
314			126,853
315			0
316			0
317			0
Total	0	0	126,853
320			13,912
321			167,678
322			0
323			0
324			0
325			590,393
326			0
327			0
328			0
Total	0	0	771,984
330			0
331			26,890
332			389,687
Total	0	0	416,577

2						
3	WATER UTILITY PLANT IN SERVICE (Continued)					
4						
5						
6		Balance	Additions			
7	Accounts	First of Year	during Year			
8	(a)	(b)	(c)			
9	System Name: RIPON					
10	TRANSMISSION AND DISTRIBUTION PLANT					
11	Land and land rights (340)	3,446				
12	Structures and improvements (341)					
13	Distribution reservoirs & standpipes (342)	126,718	16,597			
14	Transmission and distribution mains (343)	2,045,393	701,141			
15	Fire mains (344)					
16	Services (345)	487,332	184,344			
17	Meters (346)	1,773,484	3,276			
18	Meter installations (347)					
19	Hydrants (348)	502,235	24,947			
20	Other transmission & distribution plant (349)					
21	Total trans. & distr. plant (340 - 348)	4,938,608	930,305			
22	GENERAL PLANT					
23	Land and land rights (389)					
24	Structures and improvements (390)					
25	Office furniture and equip. (391)	654,376				
26	Transportation equipment (392)					
27	Stores equipment (393)					
28	Tools, shop and garage equip. (394)	7,106				
29	Laboratory equipment (395)	18,668				
30	Power operated equipment (396)					
31	Communication equipment (397)	182,589	1,409			
32	Miscellaneous equipment (398)					
33	Other tangible property (399)					
34	Total general Plant (389 - 399)	862,739	1,409			
35	Total above plant accounts (301 - 399)	6,856,926	1,194,283			
36	Common plant allocated to water department	681,347	13,659			
37	Total above including common plant	7,538,273	1,207,942			
38	(CCNC) 106	960,135	(960,135)			
39	Grand Total	8,498,408	247,807			

WATER UTILITY PLANT IN SERVICE (Continued)				
Account Number (d)	Retirements during Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
340			3,446	
341			0	
342			143,315	
343	(11,038)		2,735,496	
344			0	
345	(357)		671,319	
346		(1,477.307)	299,453	
347			0	
348	(1,693)		525,488	
349			0	
340-348	(13,088)	(1,477,307)	4,378,518	
389			0	
390			0	
391		(547,713)	106,663	
392		(3 (7,7 (3)	0	
393			0	
394	(1,063)		6,043	
395	(3,410)		15,258	
396			0	
397			183,998	
398			0	
399			0	
389-399	(4,472)	(547,713)	311,962	
301-399	(17.560)	(2,027,308)	6,006,340	
Common	(13,767)	(242,792)	438,447	
Total Incl. Common	(31,327)	(2,270,100)	6,444,787	
CCNC (106)	0	0	0	
Total	(31,328)	(2,270,100)	6,444,787	

Tools, shop, & garage equip. (394)

Power operated equipment (396)

Communication equipment (397)

Total accumulated provision

Laboratory equipment (395)

Subtotal

47

48

49

50

51

52

1 2	W-8 Utility No. 6680 Year er	nded December 3	1, 2002	Form AWP	Copy 1	Page W-8		
3	ACCUMULATED PROVISION FOR DEPRECIATION OF WATER UTILITY PLANT							
4 5 6	Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.							
7	****		S.L.	Accru	als during	year		
8	TOTAL SYSTEM		Dpr.					
9		Balance	Rate %	Straight Line	Ac	ditional		
10	Primary Plant Accounts	First of Year	Used	Amount	Α Α	mount		
11	(a)	(b)	(c)	(d)		(e)		
12	SOURCE OF SUPPLY PLANT		` ′ ′	was de la constant de				
13	Structures and improvements (311)	0						
14	Collect. & impoun. reserv. (312)	0						
15	Lake, river & other intakes (313)	0						
16	Wells and springs (314)	208,484	2.06%	8,865				
17	Infiltra. gall. & tunnels (315)	0						
18	Supply mains (316)	0						
19	Other water source plant (317)	0		······································				
20	PUMPING PLANT							
21	Structures and improvements (321)	336,020	3.11%	35,484				
22	Boiler plant equipment (322)	0	0.1176	00,101	 			
23	Other power prod. equip. (323)	0						
24	Steam pumping equipment (324)	0			<u> </u>			
2 4 25	Electric pumping equipment (324)	961,062	Note 1	70,713				
		901,002	Note	70,713	 			
26	Diesel pumping equipment (326)	0			<u> </u>			
27	Hydraulic pumping equipment (327)	0			<u> </u>			
28	Other pumping equipment (328)				 			
29	WATER TREATMENT PLANT	50.000	2.700/	4,985				
30	Structures and improvements (331)	50,266	3.70%	18,564	 			
31	Water treatment equipment (332)	425,420	5.10%	10,304				
32	TRANS. & DISTR. PLANT							
33	Structures and improvements (341)	0	4.000/	40.404	<u> </u>			
34	Distrib. reserv. & standp. (342)	389,084	1.82%	19,101	ļ			
35	Transmiss. & distrib. mains (343)	1,501,928	1.10%	137,861	ļ			
36	Fire mains (344)	0		105.000	ļ			
37	Services (345)	2,073,787	4.17%	185,862	<u> </u>			
38	Meters (346)	282,066	4.32%	78,855				
39	Meter installations (347)	0			<u> </u>			
40	Hydrants (348)	204,260	3.00%	110,207	ļ			
41	Other transm. & distr. plant (349)	0						
42	GENERAL PLANT							
43	Structures and improvements (390)	0			ļ			
44	Office furniture and equip. (391)	54,542		109,085				
45	Transportation equipment (392)	0			<u> </u>			
46 [Stores equipment (393)	0			ļ			
F		04.000	C C70/ I	4 600				

6.67%

6.67%

10.00%

34,368

17,520

43,187

6,581,994

6,581,994

0

4,698

2,061

18,329

804,670

804,670

0

ACCUMUL	_ATED PROVISIO	N FOR DEPRE	CIATION OF WAT	ER UTILITY PLA	NT (Cont.)			
TOTAL		Other additions or deductions	Other additions or deductions			Other additions or deductions		Balance
Book Cost	Cost of	Ì			End of			
of Plant Retired	Removal	Salvage	Debit	Credit	Year			
(f)	(g)	(h)	(i)	(j)	(k)			
					0			
					0			
		10.740			231,099			
		13,749			201,000			
					0			
					0			
		4,956			376,461			
					0			
					0			
					0			
	26,075				1,005,701			
					0 0			
					0			
		57			55,308			
		1,673			445,657			
		· · · · · · · · · · · · · · · · · · ·						
					0			
	627				407,557			
12,598	79,122	370,554			1,918,624 0			
		110 100			2,188,200			
90,524	391,355	410,430			360,921			
		1			0			
4,579	55,116	224,994			479,767			
4,579	33,110	221,001			0			
					0			
		0		-	163,627			
					0			
					0			
16,718	0				22,348 12,415			
7,165	0				12,415			
15 245		1,381			47,552			
15,345 146,929	552,296	1,027,796	0	0	7,715,236			
146,929	552,296	1,027,796	0	0	7,715,236			

ACCUMULATED PROVISION FOR DEPRECIATION OF	WATER UTILITY PLANT

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

0	where tax depreciation allowances exc	seed book amoun			
7			S.L.	Accruals	during year
8	BELOIT		Dpr.		
9		Balance	Rate %	Straight Line	Additional
10	Primary Plant Accounts	First of Year	Used	Amount	Amount
11	(a)	(b)	(c)	(d)	(e)
12	SOURCE OF SUPPLY PLANT				
13	Structures and improvements (311)	0			
14	Collect. & impoun. reserv. (312)	0			
15	Lake, river & other intakes (313)	0			
16	Wells and springs (314)	167,754	2.06%	6,806	
17	Infiltra. gall. & tunnels (315)	0			
18	Supply mains (316)	0			
19	Other water source plant (317)	0			
20	PUMPING PLANT				
21	Structures and improvements (321)	235,196	3.11%	28,917	
22	Boiler plant equipment (322)	0			
23	Other power prod. equip. (323)	0			
24	Steam pumping equipment (324)	0			
25	Electric pumping equipment (325)	559,681	NOTE 1	55,670	
26	Diesel pumping equipment (326)	0			
27	Hydraulic pumping equipment (327)	0			
28	Other pumping equipment (328)	0	İ		
29	WATER TREATMENT PLANT				
30	Structures and improvements (331)	30,262	3.70%	3,065	
31	Water treatment equipment (332)	39,436	5.10%	4,301	
32	TRANS. & DISTR. PLANT				
33	Structures and improvements (341)	0			
34	Distrib. reserv. & standp. (342)	298,496	1.82%	19,101	
35	Transmiss. & distrib. mains (343)	1,363,586	1.10%	92,242	
36	Fire mains (344)	0			
37	Services (345)	1,628,941	4.17%	168,203	
38	Meters (346)	50,004	4.32%	65,966	
39	Meter installations (347)	0			
40	Hydrants (348)	21,069	3.00%	86,361	
41	Other transm. & distr. plant (349)	0			
42	GENERAL PLANT		-		
43	Structures and improvements (390)	0			
44	Office furniture and equip. (391)	0		91,304	
45	Transportation equipment (392)	0			
46	Stores equipment (393)	0			
47	Tools, shop, & garage equip. (394)	32,418	6.67%	4,260	
48	Laboratory equipment (395)	2,122	6.67%	929	
49	Power operated equipment (396)	0	2.0. /0		
50	Communication equipment (397)	32,128	10.00%		
51	Subtotal	4,461,093		627,124	0
52	Total accumulated provision	4,461,093		627,124	0
~- L	i otal accamalated provision	7,701,000		V=1,12-1	

/-9 Utility No	. 6680 Year e	nded December	31, 2002 F0	rm AVVP Copy	y 2 Page vv-9
ACCUMUI	LATED PROVISIO	N FOR DEPRE	CIATION OF WAT	TER UTILITY PLA	NT (Cont.)
			Other additions	or deductions	Dalamas
BELOIT		-			Balance
Book Cost	Cost of				End of
of Plant Retired	Removal	Salvage	Debit	Credit	Year
(f)	(g)	(h)	(i)	(j)	(k)
					0
					0
					0
		14,513			189,073
					0
					0
					0
		830			264,942
					0
					0
					0
	19,492				595,860
					0
					0
					0
	4				33,323
	•	2,412			46,148
					0
	4				317,593
1,560	73,850	371,402			1,751,820 0
00 167	301.001	405,380			1,721,267
90,167	391,091	181,297			297,267
		.0.,_0.			0
2,886	54,194	222,814			273,163
					0
					0
			45,652		136,956
			40,002		0
					0
15,655	0				21,022
3,755		0			(704
		4.000			0 18,163
15,345	538,634	1,380 1,200,028	45,652	0	5,665,893
129,369 129,369	538,634	1,200,028	45,652	0	5,665,893

3	ACCUMULATED PROVISION FOR DEPRECIATION OF WATER UTILITY PLANT						
4 5	Report in column (e) additional depreciation expense authorized by Commission to be charged						
6	where tax depreciation allowances exceed book amounts.						
7	S.L. Accruals during year						
8	RIPON		Dpr.				
9		Balance	Rate %	Straight Line	Additional		
10	Primary Plant Accounts	First of Year	Used	Amount	Amount		
11	(a)	(b)	(c)	(d)	(e)		
12	SOURCE OF SUPPLY PLANT						
13	Structures and improvements (311)	0					
14	Collect. & impoun. reserv. (312)	0					
15	Lake, river & other intakes (313)	0					
16	Wells and springs (314)	40,730	2.06%	2,060	0		
17	Infiltra. gall. & tunnels (315)	0					
18	Supply mains (316)	0					
19	Other water source plant (317)	0					
20	PUMPING PLANT						
21	Structures and improvements (321)	100,824	3.11%	6,568	0		
22	Boiler plant equipment (322)						
23	Other power prod. equip. (323)						
24	Steam pumping equipment (324)						
25	Electric pumping equipment (325)	401,381	Note 1	15,043	0		
26	Diesel pumping equipment (326)	0					
27	Hydraulic pumping equipment (327)	0					
28	Other pumping equipment (328)	0					
29	WATER TREATMENT PLANT						
30	Structures and improvements (331)	20,004	3.70%	1,920	0		
31	Water treatment equipment (332)	385,984	5.10%	14,264	0		
32	TRANS. & DISTR. PLANT		=	,			
33	Structures and improvements (341)		1				
34	Distrib. reserv. & standp. (342)	90,588	1.82%	0	0		
35	Transmiss. & distrib. mains (343)	138,342	1.10%	45,619	0		
36	Fire mains (344)	100,042	1.1070	10,010			
37	Services (345)	444,846	4.17%	17,659	0		
38	Meters (346)	232,062	4.32%	12,888	0		
39	Meters (340) Meter installations (347)	202,002	7.02 /0	12,000			
40	Hydrants (348)	183,191	3.00%	23,846	0		
41	Other transm. & distr. plant (349)	0	0.0070	0			
42	GENERAL PLANT						
43	Structures and improvements (390)	0					
44	Office furniture and equip. (391)	54,542		17,781			
		0		0			
45 46	Transportation equipment (392) Stores equipment (393)	0		0			
		1,950	6.67%	439	0		
47 48	Tools, shop, & garage equip. (394) Laboratory equipment (395)	15,398	6.67%	1,131	0		
49	Power operated equipment (396)	10,080	0.01 /6	1,101			
50	Communication equipment (395)	11,059	10.00%	18,329	0		
51	Subtotal Subtotal	2,120,901	10.00 /6	177,546	0		
-		2,120,901		177,546	0		
52	Total accumulated provision	2,120,901	i.	111,040			

W-9

14/40	LIEBEL NA SERO	Year ended December 31, 2002	Form AWP	Copy 1	Page W-10
W-10	Utility No. 6680	Year ended December 31, 2002	LOHH VAAL	СОРУ	, age II io

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3	DEPRECIATION SUMMARY	DEPRECIATION SUMMARY						
4	Particulars	Amount						
5	TOTAL SYSTEM (a)	(b)						
6	Total depreciation expense (page W-8 columns (d) and (e))	804,670						
7	Less amounts charged to clearing accounts							
8	Amortization of CIAC	0						
9								
10		277.040						
11	Plus allocation of depreciation on common plant	277,849						
12	Total water depreciation expense	1,082,519						
13								
14	Total reserve balance (page W-9 column k)	7,715,236						
15	Plus allocation of reserve on common plant	1,878,896						
16	Total depreciation reserve for water utility	9,594,132						
17								

Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

29	POWER AND DUMPING FOURTHENT					
30	POWER AND PUMPING EQUIPMENT					
31	Use a separate column for each well or source.					
32						
33	Particulars		 	(4)	(0)	
34	(a)	(b)	(c)	(d)	(e)	
35	System Name:					
36	Identification of well or source where used		<u> </u>			
37	Pumping Equipment:			•		
38	Year installed					
39	Manufacturer					
40	Type (displacement, centrifugal,		1			
41	air lift, turbine)					
42	Purpose (low lift, distribution, etc.)					
43	Rated capacity (gallons per minute)					
44	Actual capacity (gallons per minute)					
45	Average number of hours operated per day					
46	Actual discharge head (ft.)					
47	Power Equipment:				·	
48	Year installed					
49	Manufacturer					
50	Type (electric motor, water turbine, gas or					
51	oil engine)					
52	Rated horsepower					
53	Stand-by Equipment:					
54	Year installed					
55	Manufacturer					
56	Туре			<u> </u>	<u> </u>	

W-10	Utility No. 6680	Year ended December 31, 2002	Form AWP	Copy 2	Page W-10

DEPRECIATION SUMMAR	RY
Particulars	Amount
BELOIT (a)	(b)
Total depreciation expense (page W-8 columns (d) and (e))	627,124
Less amounts charged to clearing accounts	
Amortization of CIAC	0
Plus allocation of depreciation on common plant	232,560
Total water depreciation expense	859,684
Total reserve balance (page W-9 column k)	5,665,893
Plus allocation of reserve on common plant	1,572,636
Total depreciation reserve for water utility	7,238,529
	Particulars BELOIT (a) Total depreciation expense (page W-8 columns (d) and (e)) Less amounts charged to clearing accounts Amortization of CIAC Plus allocation of depreciation on common plant Total water depreciation expense Total reserve balance (page W-9 column k) Plus allocation of reserve on common plant

 Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

29					
30	POWER	AND PUMPING	EQUIPMENT		
31	Use a separate column for each well or sour	rce.			
32					
33	Particulars				
34	(a)	(b)	(c)	(d)	(e)
35	System Name:	Beloit	Beloit	Beloit	Beloit
36	Identification of well or source where used	#5	#8	#9	#10
37	Pumping Equipment:				
38	Year installed	1999	1980	1995	2001
39	Manufacturer	GOULDS	F.M.	GOULDS	GOULDS
40	Type (displacement, centrifugal,				
41	air lift, turbine)	Turbine	Turbine	Turbine	Turbine
42	Purpose (low lift, distribution, etc.)	Distribution	Distribution	Distribution	Distribution
43	Rated capacity (gallons per minute)	1,650	3,800	1,600	2,500
44	Actual capacity (gallons per minute)	1,650	3,600	1,600	2,350
45	Average number of hours operated per day	6.4	2.7	12.1	3.9
46	Actual discharge head (ft.)	145	177	162	190
47	Power Equipment:				
48	Year installed	1999	1980	1999	2001
49	Manufacturer	U.S.	U.S.	U.S.	U.S.
50	Type (electric motor, water turbine, gas or				
51	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor
52	Rated horsepower	250	400	250	250
53	Stand-by Equipment:				
54	Year installed				
55	Manufacturer				
56 [Туре				

W-10	Utility No. 6680	Year ended December 31, 2002	Form AWP	Copy 3	Page W-10

_		
3	DEPRECIATION SU	MMARY
4	Particulars	Amount
5	RIPON (a)	(b)
6	Total depreciation expense (page W-8 columns (d) and (e))	177,546
7	Less amounts charged to clearing accounts	
8		0
9		
10		
11	Plus allocation of depreciation on common plant	45,289
12	Total water depreciation expense	222,835
13		
14	Total reserve balance (page W-9 column k)	2,049,343
15	Plus allocation of reserve on common plant	306,260
16	Total depreciation reserve for water utility	2,355,603
17		
	I .	

Explanation of items on page W-9 columns (i) and (j).

(1) Transfers of depreciation reserves applicable to equipment transferred between accounts, between utilities and between Wisconsin Power & Light Company and its subsidiary South Beloit Water, Gas and Electric Company.

00					
29 30	POWER	AND PUMPING	FOLIPMENT	· · · · · · · · · · · · · · · · · · ·	
31	Use a separate column for each well or sour		LQON MENT		
32	Ose a separate column for each well or soul				
33	Particulars				
34	(a)	(b)	(c)	(d)	(e)
35	System Name:	Fenton St.	Fenton St.	Fenton St.	Fenton St.
36	Identification of well or source where used	#5	HP #1	HP #2	Lowlift
37	Pumping Equipment:	,,,		7.1.	
38	Year installed	1998	1983	1951	1998
39	Manufacturer	GOULDS	F.M.	F.M.	Aurora
40	Type (displacement, centrifugal,		-,		
41	air lift, turbine)	Turbine	Centrifugal	Centrifugal	Centrifugal
42	Purpose (low lift, distribution, etc.)	Well Pump	Distribution	Distribution	Lowlift
43	Rated capacity (gallons per minute)	575	850	600	700
44	Actual capacity (gallons per minute)	560	670	500	560
45	Average number of hours operated per day	8.0	8.0	STANDBY	9.4
46	Actual discharge head (ft.)	160	200	200	40
47	Power Equipment:				
48	Year installed	1983	1983	1951	1998
49	Manufacturer	U.S.	Westinghouse	F.M.	MARATHON
50	Type (electric motor, water turbine, gas or				
51	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor
52	Rated horsepower	40	60	40	10
53	Stand-by Equipment:			į	
54	Year installed				
55	Manufacturer				
56	Туре				

POWE	R AND PUMPING E	QUIPMENT		
Use a separate coulmn for each well or source	9.			
Particulars (a)	(b)	(c)	(d)	(e)
System Name:	Beloit	Beloit	Beloit	
Identification of well or source where used	#11	#12	#4	
Pumping Equipment:				
Year installed	2000	1977	1993	
Manufacturer	Goulds	F.M.	Gould	
Type (displacement, centrifugal, air lift, turbine)	Turbine	Turbine	Turbine	
Purpose (low lift, distribution, etc.)	Distribution	Distribution	Distribution	
Rated capacity (gallons per minute)	2,800	2,800	1,800	
Actual capacity (gallons per minute)	2,800	2,850	500	
Average number of hours operated per da	5.2	10.6	0.0	
Actual discharge head (ft.)	172	166	177	
Power Equipment:				
Year installed	1999	2000	1993	
Manufacturer	U.S. Elec.	U.S.	U.S. Motor	
Type (electric motor, water turbine, gas or				
oil engine)	Electric Motor	Electric Motor	Electric Motor	
Rated horsepower Stand-by Equipment:	300	250	150	
Year installed	1999			
Manufacturer	Cummins		L	
Туре	Generator			

1,750	Gonorator						
POW	ER AND PUMPING E	QUIPMENT					
Use a separate coulmn for each well or sour	rce.		·				
Particulars							
(a)	(b)	(c)	(d)	(e)			
System Name:	Beloit	Beloit	Beloit	Beloit			
Identification of well or source where used	Booster #1	Booster #2	Booster #1	Booster #2			
Pumping Equipment:	Shirland Ave.	Shirland Ave.	Cleora St.	Cleora St.			
Year installed	1992	1992	1989	1989			
Manufacturer	Aurora	Aurora	Aurora	Aurora			
Type (displacement, centrifugal,							
air lift, turbine)	Centrifugal	Centrifugal	Centrifugal	Centrifugal			
Purpose (low lift, distribution, etc.)	Booster	Booster	Booster	Booster			
Rated capacity (gallons per minute)	900	1,000	600	600			
Actual capacity (gallons per minute)	900	1,000	500	500			
Average number of hours operated per da	4.9	5.5	Standby	Standby			
Actual discharge head (ft.)	230	230	230	230			
Power Equipment:							
Year installed							
Manufacturer	U.S. Elec.	U.S. Elec.	Century	Cent. Gould			
Type (electric motor, water turbine, gas or							
oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor			
Rated horsepower	60	60	30	30			
Stand-by Equipment:							
Year installed			1999	1999			
Manufacturer			Cummins	Cummins			
Type			Generator	Generator			

Page W-12 Copy 1 Year ended December 31, 2002 Form AWP Utility No. 6680 W-12

1	W-12 Utility No. 6680 Year en	ded December 31, 2002	Form AWF	Copy 1	Page W-12
2					
3 [WER AND PUMPING E	QUIPMENT		
4 [Use a separate coulmn for each well or so	urce.			
5	-				
6	Particulars	4.	(-)	(d)	(e)
7	(a)	(b)	(c)	Ripon	Ripon
8	System Name:	Ripon	Ripon	Berlin Road #6	
9	Identification of well or source where used	Fenton StBackwash	Berlin Road #6	Beriiri Road #0	Pacific Street #0
10	Pumping Equipment:	1010	1979	1946	2001
11	Year installed	1948		F.M.	Goulds
12	Manufacturer	F.M	U.S. Electric	1 .1VI.	Couldo
13	Type (displacement, centrifugal,		T	Centrifugal	Turbine
14	air lift, turbine)	Centrifugal	Turbine	Distribution	
15	Purpose (low lift, distribution, etc.)	Backwash	Wellpump	550	650
16	Rated capacity (gallons per minute)	2,400	750	370	640
17	Actual capacity (gallons per minute)	2,400	560	9.9	3.4
18	Average number of hours operated per da	0.1	6.6		
19	Actual discharge head (ft.)	35	150	250	100
20	Power Equipment:			2004	4005
21	Year installed	1948	1996	2001	
22	Manufacturer	F.M.	U.S. Electric	Westinghouse	U.S. Electric
23	Type (electric motor, water turbine, gas or	ŗ			Electric Marton
24	oil engine)	Electric Motor	Electric Motor	Electric Motor	
25	Rated horsepower	60	30	50	40
26	Stand-by Equipment:				1000
27	Year installed]			1999
28	Manufacturer				M. Q. Power
29	Type				Generator
30	•				
31	PO	WER AND PUMPING E	QUIPMENT		

10	Average number of nours operated per da		450	250	160
19	Actual discharge head (ft.)	35	150	250	100
20	Power Equipment:			2004	1985
21	Year installed	1948	1996	2001	U.S. Electric
22	Manufacturer	F.M.	U.S. Electric	Westinghouse	U.S. Electric
23	Type (electric motor, water turbine, gas or				El-tria Mator
24	oil engine)	Electric Motor	Electric Motor	Electric Motor	Electric Motor 40
25	Rated horsepower	60	30	50	40
26	Stand-by Equipment:				4000
27	Year installed				1999
28	Manufacturer				M. Q. Power
29	Type			1	Generator
30					
31 l	POV	VER AND PUMPING E	QUIPMENT		
32	Use a separate coulmn for each well or sou	urce.			
33		- -			
34	Particulars				
35	(a)	(b)	(c)	(d)	(e)
36	System Name:	Ripon	Ripon		
37	Identification of well or source where used	Pacific St. #8	W. FDL St. #9		
38	Pumping Equipment:				
39	Year installed	2002	1995		
40	Manufacturer	Goulds	Goulds		
41	Type (displacement, centrifugal,				ĺ
42	air lift, turbine)	Turbine	Turbine		
43	Purpose (low lift, distribution, etc.)	Distribution	Comb. Well/Dist.		
44	Rated capacity (gallons per minute)	700	600		
45	Actual capacity (gallons per minute)	700	580		
46	Average number of hours operated per da	3.2	9.4		
47	Actual discharge head (ft.)	220	265		
48	Power Equipment:				
49	Year installed	1999			
50	Manufacturer	U.S.	U.S. Motors		
51	Type (electric motor, water turbine, gas or				
52	oil engine)	Electric Motor	Electric Motor		
53	Rated horsepower	60	100		
54	Stand-by Equipment:				
55	Year installed		1999		
56	Manufacturer		M.Q. Power		
57	Type		Generator		
٥.	<u> </u>				

W-13 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 1 Page W-13

W-13 Utility No. 6680 Year ended D	ecember 31, 20	UZ FORM AV	/P Copy 1	Page W-13
RESERVOIRS, STANDP	IPES AND WA	TER TREATME	NT PLANT	
Use separate columns for each reservoir, s				
case may be, using insert sheets if necessar	• • •	р.		
, constant to the second secon	T			
Particulars				
ranodiais	Unit	Unit	Unit	Unit
(a)	(b)	(c)	(d)	(e)
System Name: Wisconsin Power & Light Co	``````	Beloit	Beloit	Beloit
Unit Name:	Deloit .	Deloit	Deloit	Deloit
Offic Name.				
DECEDIONS CTANDDIDEC OR				
RESERVOIRS, STANDPIPES OR				
ELEVATED TANKS				
the organization of the contract of the contra				
Identification number or name	Mill Street	Ute Street	Industrial	
Type (reservoir, standpipe],	04.	<u>_</u> ,	
or elevated tank)	Elevated	Standpipe	Elevated	
Year constructed	1950	1975	1990	
Material (earthen, steel, concrete, etc.)	Steel	Steel	Steel	
Elevation above nearest pumping station	197'	194'	146'	
Distance from nearest pumping station	75'	1 mile	1 mile	
Total capacity in gallons	1,000,000	500,000	750,000	
WATER TREATMENT PLANT	#5	#8	#10	#11
Function of plant filter, soften, etc.	None	None	None	None
Aerators, type	None	None	None	None
Disinfection type of equipment	Chlorine Gas	Chlorine Gas	Chlorine Gas	Chlorine Gas
Number of Units	1	1	1	1
Points of application	Well Discharge	Well Discharge	Well Discharge	Well Discharge
Pounds per million gallons	4.5	4.5	4.5	4.5
Coagulants, kind	None	None	None	None
Pounds per million gallons	-			
Mixing units, type				
Flocculators, type				
Sedimentation basins, type				
Filters, type, slow, rapid				
Number of beds				
Rated capacity each, m.g.d.				
Zeolite units, number				
Rated capacity each, m.g.d.				
Percent of water by-passed				
Salt used, pounds per million gallons				
Hardness of water treated				
Corrosion control, chemical agent				
Pounds per million gallons				
Taste and odor control, agent				
Pounds per million gallons				
Is water flouridated?	Yes	Yes	Yes	Yes
Rated capacity of plant (m.g.d.)	2.38	5.47	3.6	4.03
rated dapacity of plant (III.g.u.)	2.30	5.47	ا0.0	4.03

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Page W-13

1

RESERVOIRS, STANDPIF	PES AND WATE	R TREATMEN	T PLANT	
Use separate columns for each reservoir, sta	andpipe, or wate	er treatment pla	nt as the	
case may be, using insert sheets if necessar	у			
Particulars		İ		
	Unit	Unit	Unit	Unit
(a)	(b)	(c)	(d)	(e)
System Name: Wisconsin Power & Light Co	Ripon	Ripon	Ripon	Ripon
Unit Name:	Fenton Plt.	Fenton Plt.	Fenton Pit.	Berlin Rd.
RESERVOIRS, STANDPIPES OR				
ELEVATED TANKS	İ		+	
		No. 5		
Identification number or name	No. 5	Filter Hse.	No. 5	No. 6
Type (reservoir, standpipe				
or elevated tank)	Reservoir	Reservoir	Reservoir	Reservoir
Year constructed	1930	1941	1930	1946
Material (earthen, steel, concrete, etc.)	Masonry	Masonry	Masonry	Masonry
Elevation above nearest pumping station	10'-8 3/4"	14'-4 3/4"	12'-2"	7'
Distance from nearest pumping station	8'	8'	8'	8'
Total capacity in gallons	103,600	31,400	10,000	29,000
WATER TREATMENT PLANT			1	
		Filter & Iron		
Function of plant filter, soften, etc.	Relift	Removal	Lowlift	Relift
Aerators, type	None	None	None	None
Disinfection type of equipment	Chlorine Gas	None	None	Chlorine Gas
Number of Units	1			1
Points of application	1			1
Pounds per million gallons	20.3			8.2
Coagulants, kind	None	None	None	None
Pounds per million gallons				
Mixing units, type	None	None	None	None
Flocculators, type	None	None	None	None
Sedimentation basins, type	None	None	Sandtrap	Sandtrap
Filters, type, slow, rapid	None	(*) 1	None	None
Number of beds		1		
Rated capacity each, m.g.d.		0.86		
Zeolite units, number	None	None	None	None
Rated capacity each, m.g.d.				
Percent of water by-passed				
Salt used, pounds per million gallons	None	None	None	
Hardness of water treated	None	None	None	None
Corrosion control, chemical agent	None	None	None	None
Pounds per million gallons				
Taste and odor control, agent	None	None	None	None
Pounds per million gallons				
Is water flouridated?	Yes	N/A	N/A	
Rated capacity of plant (m.g.d.)	0.86		0.86	0.53

1 W-14 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 1 Page W-14

System Name: Wisconsin Power & Light C Beloit Beloit	2			TED TOE ATM	TAIT DI ANIT	
Case may be, using insert sheets if necessary Particulars Unit Unit Unit Unit Unit Unit Unit Unit	1					
Particulars				ater treatment p	lant as the	
Particulars	ĺ	case may be, using insert sheets if necess	ary			
System Name: Wisconsin Power & Light C Beloit Beloit		-				
System Name: Wisconsin Power & Light C Beloit Beloit		Particulars	1	11.24	11:4	1.14:4
System Name: Wisconsin Power & Light C Beloit Beloit Unit Name: RESERVOIRS, STANDPIPES OR ELEVATED TANKS Identification number or name Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Chlorine Gas Disinfection type of equipment Pounds per million gallons Number of Units 1 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons Mixing units, type Flocculators, type Flocculators, type Flocculators, type Flocculators, type Flocculators, type Flocculators, type Fliters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated Corrosion control, chemical agent Pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent			· ·			Unit
Unit Name: RESERVOIRS, STANDPIPES OR ELEVATED TANKS Identification number or name Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None Disinfection type of equipment Chiorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons None None None None None Pounds per million gallons Mixing units, type Filcculators, type Filcculators, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Tounds per million gallons Hardness of water treated Corrosion control, chemical agent Tounds per million gallons Taste and odor control, agent					(a)	(e)
RESERVOIRS, STANDPIPES OR LEVATED TANKS Identification number or name Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT Function of plant – filter, soften, etc. None None None Aerators, type None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units Number of Units Points of application Well Discharge Well Discharge Well Discharge Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Filters, type, slow, rapid Number of beds Filters, type, slow, rapid Number of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Taste and odor control, agent			Beloit	Beloit		
RESERVOIRS, STANDPIPES OR LEVATED TANKS Identification number or name Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT Function of plant — filter, soften, etc. None None None None Poinsinfection type of equipment Number of Units Points of application Pounds per million gallons Mixing units, type Sedimentation basins, type Filters, type, slow, rapid Mixing units, number Rated capacity each, m.g.d. Pounds per million gallons Rated capacity each, m.g.d. Pounds per million gallons Rated capacity each, m.g.d. Pounds per million gallons Hardness of water treated Corrosino control, depent Pounds per million gallons Hardness of water treated Corrosino control, chemical agent Pounds per million gallons Taste and odor control, agent		Unit Name:				
ELEVATED TANKS Identification number or name Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 #9 #9						
Identification number or name					:	
Identification number or name Type (reservoir, standpipe or elevated tank)		ELEVATED TANKS				
Type (reservoir, standpipe or elevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant fliter, soften, etc. None None None Aerators, type Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Pounds per million gallons Mixing units, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
relevated tank) Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant – filter, soften, etc. None None None Aerators, type None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Year constructed Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None Aerators, type None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons Mixing units, kind None None None Pounds per million gallons Mixing units, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Material (earthen, steel, concrete, etc.) Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Elevation above nearest pumping station Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant — filter, soften, etc. None None None None None None None None None None Obisinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Distance from nearest pumping station Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None Aerators, type None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Total capacity in gallons WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None Aerators, type None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Vell Discharge Vell Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None Aerators, type None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
WATER TREATMENT PLANT #12 #4 #9 Function of plant filter, soften, etc. None None None None Aerators, type None None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Vell Discharge Well Discharge Vell Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent		Total capacity in galloris				
Function of plant filter, soften, etc. None None None Aerators, type None None None Disinfection type of equipment Chlorine Gas Chlorine Gas Number of Units 1 1 1 1 Points of application Well Discharge Well Discharge Pounds per million gallons 4.5 4.5 4.5 Coagulants, kind None None None Mixing units, type Flocculators, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Taste and odor control, agent		WATER TREATMENT OF ANT	#10	#4	#0	
Function of plant filter, soften, etc. Aerators, type Disinfection type of equipment Number of Units Points of application Pounds per million gallons Mixing units, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Aerators, type None N	i	WATER TREATMENT PLANT	#12	""	#3	
Aerators, type	1	Function of plant filter soften etc	None	None	None	
Disinfection type of equipment Number of Units Number of Units Points of application Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Taste and odor control, agent						
Number of Units 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Points of application Pounds per million gallons Coagulants, kind Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent			1	1	1	
Pounds per million gallons Coagulants, kind None None None Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent			Vell Discharge	Well Discharge	Well Discharge	
Coagulants, kind Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Pounds per million gallons Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Mixing units, type Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent			110110		,,,,,,	
Flocculators, type Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Sedimentation basins, type Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Filters, type, slow, rapid Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Number of beds Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Rated capacity each, m.g.d. Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent	-					
Zeolite units, number Rated capacity each, m.g.d. Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
A2 Rated capacity each, m.g.d. A3 Percent of water by-passed A4 Salt used, pounds per million gallons A5 Hardness of water treated A6 Corrosion control, chemical agent A7 Pounds per million gallons A8 Taste and odor control, agent						
Percent of water by-passed Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Salt used, pounds per million gallons Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
Hardness of water treated Corrosion control, chemical agent Pounds per million gallons Taste and odor control, agent						
46 Corrosion control, chemical agent 47 Pounds per million gallons 48 Taste and odor control, agent						
47 Pounds per million gallons 48 Taste and odor control, agent						
48 Taste and odor control, agent						
	-					
TO I Danies per minion ganons	49	Pounds per million gallons				
50 Is water flouridated? Yes Yes Yes	50		Yes			
51 Rated capacity of plant (m.g.d.) 4.03 2.59 2.3	51 [Rated capacity of plant (m.g.d.)	4.03	2.59	2.3	

1 W-14 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 2 Page W-14

2	RESERVOIRS, STANDPI	DEC AND WA	TER TREATME	NT PLANT	
3	RESERVOIRS, STANDPI	tendning or w	ter treatment ni	ant as the	
4	Use separate columns for each reservoir, s	tanopipe, or wa	ater treatment pr	ant as the	
5	case may be, using insert sheets if necessar	ary			
6					
7	Particulars	11-14	l lmit	Unit	Unit
8		Unit	Unit		
9	(a)	(b)	(c)	(d)	(e)
10	System Name: Wisconsin Power & Light C	Ripon	Ripon	Ripon	
11	Unit Name:	Pacific St.	W. FDL Street	Thomas	
12					į
13	RESERVOIRS, STANDPIPES OR				
14	ELEVATED TANKS				
15			- N 0	No. 4	
16	Identification number or name	No. 8	No. 9	No. 1	
17	Type (reservoir, standpipe			- 144	1
18	or elevated tank)	Reservoir	None	Elevated	
19	Year constructed	1966		1949	
20	Material (earthen, steel, concrete, etc.)	Masonry		Steel	
21	Elevation above nearest pumping station	8'8"		195.81-#5	
22	Distance from nearest pumping station	'7		1 mile	
23	Total capacity in gallons	38,300		300,000	
24					
25	WATER TREATMENT PLANT		}		
26		Filter & Iron	Direct to	ŀ	
27	Function of plant filter, soften, etc.	Removal	System		
28	Aerators, type	Air Induce	None		
29	Disinfection type of equipment	Chlorine Gas	Chlorine Gas		
30	Number of Units	1	1		
31	Points of application	1	1		
32	Pounds per million gallons	11.2	9.5		
33	Coagulants, kind	None	None		
34	Pounds per million gallons				
35	Mixing units, type	None	None		
36	Flocculators, type	None	None		
37	Sedimentation basins, type	Sandtrap	None		
38	Filters, type, slow, rapid	(*) 1	None		
39	Number of beds	1			
40	Rated capacity each, m.g.d.	0.86			
41	Zeolite units, number	None	None		
42	Rated capacity each, m.g.d.				
43	Percent of water by-passed				
44	Salt used, pounds per million gallons	None	None		
45	Hardness of water treated	None			
46	Corrosion control, chemical agent	None	None		
47	Pounds per million gallons				
48	Taste and odor control, agent	None	None		
49	Pounds per million gallons				
50	Is water flouridated?	Yes	Yes		
51	Rated capacity of plant (m.g.d.)	0.86	}		
IJΙ	Nated capacity of plant (m.g.d.)				

W-15 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 1 Page W-15 1

SOUR	CES OF V	VATER SUP	PLY - SURFAC	CE WATERS		3
	i	Intakes			Conduit	4 5
		Distance	Depth			6
Description and Location	Number		below Surface	Туре	Size in	7
		in Feet	in Feet		Inches	8
(a)	(b)	(c)	(d)	(e)	(f)	9
System Name: Beloit						10
						11
None						12
						13
						14
						15
						16
						17
						18
						19

SOUF	CES OF V	VATER SUF	PPLY - GROUN	ND WATERS		20
						21
İ					Pumping	22
	Identif-			Yield in	Method (Dir.	23
Description and location	ication	Depth	Well	Gallons	Suction, Air	24
(if not in service denote	Number	in Feet	Diameter	per Day	Lift or Deep-	25
with asterisk *)			in Inches		well Pump)	26
(a)	(b)	(c)	(d)	(e)	(f)	27
System Name: Beloit						28
Deep Wells	4	967	12"-17"		Deep Well	29
	5	900+	8"-12"-16"	2,376,000	Deep Well	30
	8	140	24'	5,184,000	Shallow Well	31
	9	1,040	22"	2,304,000	Deep Well	32
	10	113	26"	3,384,000	Shallow Well	33
	11	148	26"	4,032,000	Shallow Well	34
	12	111	26"	4,104,000	Shallow Well	35
						36
						37
						38
						39
						40
						41
						42
Infiltration galleries or	į					43
collecting wells (state length		İ				44
in feet instead of depth-col. (c)		1			45
				ļ		46
			ĺ	ľ		47
]	-			48
		l				49

W-15 Utility No. 6680 Year ended December 31, 2002 Form AWP Copy 2 Page W-15 1

SOUR	CES OF V	VATER SUP	PLY - SURFACI	E WATERS		
		Intakes		(Conduit	
Description and Location	Number	in Feet	Depth below Surface in Feet	Type	Size in Inches (f)	
(a)	(b)	(c)	(d)	(e)	(1)	
System Name: Ripon	<u> </u>	ļ				
None						

			DLV ODOLIN	ID WATERS		20
SOUR	CES OF V	VATER SUP	PLY - GROUN	ID WATERS	<u> </u>	- 21
Description and location (if not in service denote	Identif- ication Number	Depth in Feet	Well Diameter in Inches	Yield in Gallons per Day	Pumping Method (Dir. Suction, Air Lift or Deep- well Pump)	22 23 24 25 26
with asterisk *)	<i>(</i> L)	(0)	(d)	(e)	(f)	27
(a)	(b)	(c)	(u)	(0)		28
System Name: Ripon Deep Wells	5 6 8 9	353 185 639 320	8" 16" 12 24"	860,000 700,000 860,000 860,000	Deep Well Deep Well Deep Well Deep Well	29 30 31 32 33 34 35 36 37 38 39
Infiltration galleries or collecting wells (state length in feet instead of depth-col. (d						40 41 42 43 44 45 46 47 48

	WATER MAINS		
Report supply, transmission, distribution, and	fire mains under separa	te captions and	
report number of feet at end of year for each v	water system		
	Diameter		
Service Type	in Inches	No. of Feet	No. of Feet
(a)	(b)	(c)	(d)
System Name: Beloit			
Wrapped Steel	1"		1
Wrapped Steel	2"		987
Wrapped Steel	3"		1,054
Cast Iron	4"		15,287
Cast Iron	6"		551,146
Cast Iron	8"		30,526
Cast Iron	10"		198,218
Cast Iron	12"		46,929
Cast Iron	14"		194
Cast Iron Plastic	4" 6"		15,690
Plastic	8"		19,367
Plastic	10"		6,067 11,309
Plastic	12"		5,008
Plastic	14"		0,008
Plastic	16"		675
iasuc	101	1	0/3

	1 .1] 2/
Total			902,458	28
				29
	ATER SERVICES	\$		30
Report number of services as of end of year for eac	h separate water :	system.		31
	Diameter_			32
Service Type	in Inches	No. of Feet	No. of Feet	33
(a)	(b)	(c)	(d)	34
System Name: Beloit				35
				36
Lead & Copper	1-1/2 & sm		238,780	37
Copper	2"		4,503	38
Cast Iron	3"		161	39
Cast Iron	4"		395	40
Cast Iron	6"		2,020	41
Cast Iron	8"		281	42
Cast Iron	10"		797	43
Cast Iron	12"		215	44
Plastic	1 1/2 & sm	ו ו	61,587	45
Plastic	2"		2,554	46
Plastic	6"		304	47
Plastic	8"		294	48
Plastic	10"		238	49
Services for the first time are reported by ft. instead or	f qty. new reportin	g format.		50
Total			312,129	51
List separately the number of units and size of				52
pipe supplying private fire-protection service:				53
				54
				55
				56
				57
				58
Total				59

W-16	Utility No. 6680	Year ended Dec	cember 31, 2002	Form AWP	Copy 2	Page W-16
		1	WATER MAINS			
Report s	supply, transmission, distri	bution, and fire ma	ins under separat	e captions and		
report nu	umber of feet at end of ye	ar for each water s	ystem	·		
	Kind of Pipe		Diameter			
	(Cast Iron, Galv. Iron, Tr		in Inches	No. of Feet	No. of Fee	ŧt
	(a)	. ,	(b)	(c)	(d)	
System						
			-2"			937
	n & Wrought Iron		<2"			2,964
Cast Iron			2"			2,904
Cast Iron	1		3"			14,555
Cast Iron	1		4"			
Cast Iron	1		6"			117,882
Cast Iron	1		8"			10,772
Cast Iron	1		10"			40,755
Cast Iron	1		12"			5,167
Cast Iron	1		14"			0
Cast Iron	1		16"			0
Plastic			6"			11,806
Plastic			8"			1,599
Plastic			10"			7,718
Plastic			12"			0
Plastic			14"			0
Total						214,155

	ATER SERVICES		
Report number of services as of end of year for each	h separate water :	system.	
	Diameter		Al of Ford
Service Type	in Inches	No. of Feet	No. of Feet
(a)	(b)	(c)	(d)
System Name: Ripon			
Lead & Copper	1-1/2 & sm		68,123
Copper	2"		1,673
Cast Iron	3"		70
Cast Iron	4"		452
Cast Iron	6"		786
Cast Iron	8"		308
Cast Iron	10"		187
Cast Iron	12"		0
Plastic	1 1/2" & sm		7,082
Plastic	2"		523
Plastic	6"		119
Plastic	8"		59
Plastic	10"		0
Services for the first time are reported by ft. instead o	f aty. new reportir	ng format.	
Total			79,382
List separately the number of units and size of			
pipe supplying private fire-protection service:		:	
Free college (Street, 1977)			
	1		
Total		<u> </u>	

METERS

Include in Columns (b), (c), (d), and (f) meters in stock as well as those in service. Report in Column (c) all meters purchased during year and in Column (d) all meters junked, sold, or otherwise permanently retired during the year. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections. The total at line 60, Col. (g) should agree with the total of Cols. (f) + (g) at line 38.

		Number of	Meters Owne	d by the Utility		Number of
Size				Adjustments		Meters Owned by Customers
of	First of	Added	Retired	Increase or	End of	in Use
Meter	Year	during Year	during Year	(Decrease)	Year	End of Year
(a)	(b)	(c)	(d)	(e)	(f)	(g)
System Name:						
5/8	18,970	1,800	1,052	(77)	19,641	
3/4	344	6	8	(6)	336	
1	320	6	7	0	319	
1-1/2	244	0	16	2	230	
2	318	0	22	(1)	295	
3	76	2	4	0	74	
4	46	1	1	0	46	
6	9	0	0	0	9	
]						
			I			
Total	20,327	1,815	1,110	(82)	20,950	

CLASSIFICATION OF ALL METERS AT END OF YEAR BY CUSTOMERS								
				In Public	In	Total (See	Tested	
Size	Residential	Commercial	Industrial	Use	Stock	Head Note)	during Year	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
System Name:								
5/8	15,381	951	16	9	3,284	19,641	3,504	
3/4	187	62	6	0	81	336	56	
1	40	177	4	6	92	319	55	
1-1/2	5	149	5	5	66	230	81	
2	4	157	24	16	94	295	127	
3	0	24	6	5	39	74	55	
4	0	19	3	6	18	46	40	
6	0	0	4	1	4	9	6	
		[
	:							
Total	15,617	1,539	68	48	3,678	20,950	3,924	

1	W-18 Utility No. 6680 Year en	ded December 31,	2002 Form A\	WP Copy 1 Page W-18
2 3 [HYDRANT	S	
4				
5	Description	j		
6	Size of Branch or Valve Opening			
7	(a)		(b)	(c)
8	System Name: Beloit			
9	Fire Hydrants:			1,279
10	2-1/2" - 4" Nozzle 5" Valve			
11	2-1/2 - 4 1402210 0 Valve			
12				
13				
14				
15				
16				
17	Flushing Hydrants:			
18	, ide.iii.g . i, arae.			
19				
20				
21				
22				
23				
24				
25	Other:			
26				
27				
28				
29				
30				
31				
32	Total			1,279
33				
34		SALES FOR R		
35			Thousands of	
26	Customer Name	Point of Delivery	Gallons Sold	Revenues

33		. <u></u>							
34	SALES FOR RESALE								
35			Thousands of						
36	Customer Name	Point of Delivery	Gallons Sold	Revenues					
37	(a)	(b)	(c)	(d)					
38	South Beloit Water, Gas	State Line	233,394	47,186					
39	and Electric Company								
40									
41									
42									
43									
44									
45									
46									
47				47 196					
48	Total		233,394	47,186					

Form AWP Year ended December 31, 2002 Copy 2 Page W-18 W-18 Utility No. 6680 **HYDRANTS** Description Size of Branch or Valve Opening (b) (c) (a) Ripon System Name: Fire Hydrants: 2-1/2" - 4" Nozzle 5" Valve Flushing Hydrants: Other: Total SALES FOR RESALE Thousands of Point of Delivery **Customer Name** Gallons Sold Revenues (d) (a) (b) (c) NONE

Total

POW	ER, PUMPING A	ND PURCHASE	D WATER STA	TISTICS	3				
Complete duplicate W-19 pages	for each separate	e water system. Thousa			4				
		(
	Total thousands	8							
Monthly Station Pumpage	gallons of month by Station Pumpage water Electric								
and Purchases	purchased	power	Other	of gallons	,				
(a)	(b)	(c)	(d)	(e)	10				
System Name: BELOIT					1				
January	7,941	164,101		172,042	12				
February	6,713	139,533		146,246	1:				
March	9,987	147,575		157,562	1.				
April	5,452	145,820		151,272	1				
May	8,255	164,962		173,217	1				
June	6,281	192,297		198,578	1				
July	353	250,113		250,466	1				
August	4,270	195,259		199,529	1				
September	5,390	171,105		176,495	2				
October	9,884	154,963		164,847	2				
November	9,124	149,089		158,213	2				
December	10,021	156,591		166,612	2				
Total for year	83,671	2,031,408		2,115,079	2				
Less: Meas. or est. water used i			gal.)	0	2				
Meas. or estim. water for blowing	na sattlina hasin	anng your (occ aduring year (00	94, 10 dal 1	0	2				
Other utility use (Explain) (000 g	ig setting basin	duming your (or	, o ga,	85,000	2				
Other utility use (Explain) (000 t	yai.) Naine (000 aal \			2,030,079	2				
Water pumped into distribution m	M 1 line 22)			1,717,242	2				
Less: Gallons sold (From page				312,837	3				
Losses and unaccounted for (000		whole %		15.4%	1				
Percent unaccounted for (line 30) / Ime 26) to the	WILUIG 70	hoon	,,,,,,,	3				
If more than 25% indicate causes	s below and state	e what action has	been		3				
taken to reduce water loss:					3				
Unlimited sales such as fire prot	ection cannot be	estimated.			3				
Major leaks are repaired as soon	n as possible.				3				
					3				
				11,036,000	3				
Max. gal pumped by all method	s in any one day	during reporting	year	07/15/02	1				
Date of Maximum (mo/da/yr)				07/15/02	2				
Cause of maximum:					2				
					1				
				4 504 000	2				
Min. gal pumped by all methods	in any one day d	uring reporting ye	ear	4,534,000					
Date of Minimum (Mo/da/yr)				05/25/02					
Total KWH used for pumping for				2,576,590					
Recommended fire flow from late	3,500	4							
for how long in hours	3	4							
Maximum pressure on mains - or	80	4							
Minimum pressure on mains - or	35	1 :							
Maximum pressure on mains - fin				100	1				
Minimum pressure on mains - fire				20					
· ·									
Average static head in feet 125									
If water is purchased indicate the	following:								
If water is purchased indicate the	e following: /ater, Gas and E	lectric Company							

^{*} Company use for items such as hydrant flushing and repair of water leaks.

Copy 2 Page W

,000 11/02 ,000 25/02 ,441 ,000 3 120	,391 ,822 ,705 ,042 ,944 ,176 ,078 ,508 ,701 ,237 ,867 ,716 ,187 0 ,015 ,075 ,180 ,895 8.7%	V -19
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 32 32 32 32 32 32 32 32 32 32 32 32	1 2 3

POWER, PUMPING AND PURCHASED WATER STATISTICS									
Complete duplicate W-19 pages	for each separate				4				
		Thousa	ands of		5				
	Thousands of	gallons of wate	er pumped per		6				
	gallons of	mon	th by	Total	7				
Monthly Station Pumpage	water	Electric		thousands	8				
and Purchases	purchased	power	Other	of gallons	9				
(a)	(b)	(c)	(d)	(e)	10				
System Name: RIPON] 11				
January	0	29,391		29,391	12				
February	0	28,822		28,822	13				
March	0	31,705		31,705	14				
April	0	37,042		37,042	15				
May	0	29,944		29,944	16				
June	0	30,176		30,176	17				
July	0	34,078		34,078	18				
August	0	33,508		33,508	19				
September	0	31,701		31,701	20				
October	0	35,237		35,237	21				
November	o	26,867		26,867	22				
December	0	27,716		27,716	23				
Total for year	0	376,187		376,187	24				
Less: Meas. or est. water used in	n backwashing d		gal.)	97	25				
Meas. or estim. water for blowin	•			0	26				
Other utility use (Explain) (000 g		,	5 ,	8,015	27				
Water pumped into distribution m	•			368,075	28				
Less: Gallons sold (From page \				336,180	29				
Losses and unaccounted for (000				31,895	30				
Percent unaccounted for (line30		vhole %		8.7%	31				
If more than 25% indicate causes	•		heen	0.770	32				
taken to reduce water loss:	Delow and State	What action has	Deen		33				
taken to reduce water loss.					34				
					35				
					36				
					37				
Max. gal pumped by all methods	in any ana day.	during reporting	voor	1,510,000	38				
- · · ·	in any one day	during reporting	year	04/11/02	39				
Date of Maximum (mo/da/yr)				04/11/02					
Cause of maximum:					40 41				
Min. gal numbed by all matheds in	a any ana day d	ring roporting ::-	or	524 000	42				
Min. gal pumped by all methods in	i any one day du	imig reporting ye	di	531,000	43				
Date of Minimum (Mo/da/yr)				05/25/02	44				
Total KWH used for pumping for t	•			787,441	45				
Recommended fire flow from lates	st 1.5.0. rating in	gpm		3,000	46				
for how long in hours	d:			3	47				
Maximum pressure on mains - ord	-			120	48				
Minimum pressure on mains - ord	•			40	49				
Maximum pressure on mains - fire				120	50				
Minimum pressure on mains - fire				20	51				
Average static head in feet	e.u			175	52				
If water is purchased indicate the	tollowing:				53				
Vendor Name:									
Point of Delivery: 55									
* Company use for items such a					56 57				

Name of Respondent	This Report		Date of Report:	Ye	ar of Report
-	(1) [X] An O		(Mo, Da, Yr)	a	ecember 31, 200
ISCONSIN POWER AND LIGHT COMPANY	(2) [] A R	esubmission ERS AND VOTING I	POWERS		
	SECORITI NOED	EKS AND VOITHO			
1. Give the names and addresses of	f the 10 security	holders	and give other impor	rtant particulars (details)
of the respondent who, at the date of	of the latest clo	sing	concerning the votin	ng rights of such se	ecurity.
of the stock book or compilation of	list of stockhol	ders of	State whether voting	g rights are actual	or
the respondent, prior to the end of	the year, had th	e	contingent; if cont	ingent, describe the	e contingency.
highest voting powers in the respond	dent, and state t	he	If any class of	or issue of security	y has any
number of votes which each would have	ve had the right	to cast	special privileges	in the election of o	instice of
on that date if a meeting were then	in order. If any	such	trustees or manager: corporate action by	s, or in the determ.	n briefly
holder held in trust, give in a foot	tnote the known			any method, explain	ii bileily
particulars of the trust (whether vo	oting trust, etc.),	in a footnote.	culars (details) com	ncerning anv
duration of trust, and principal ho	lders of benefici	ary	options, warrants,	or rights outstanding	ng at the end
interests in the trust. If the stock	k book was not ci	osea	of the year for oth	ers to purchase secu	urities of
or a list of stockholders was not co	ompiled within on	e ************************************	the respondent or a	nv securities or oth	her assets
year prior to the end of the year, o	or if since the	previous ass of	owned by the respon-	dent, including pri	ces, expira-
compilation of a list of stockholder	rs, some other cr	show	tion dates, and oth	er material informa	tion relating
security has become vested with vot	ing rights, then	5110₩	to exercise of the	options, warrants,	or rights.
such 10 security holders as of the carrange the names of the security ho	olders in the ord	ier	Specify the amount	of such securities	or assets so
Arrange the names of the security no of voting power, commencing with the	e highest Show i	.n	entitled to be purc	hased by any office.	r, director,
column (a) the titles of officers as	nd directors incl	uded in	associated company,	or any of the ten .	largest
such list of 10 security holders.			security holders.	This instruction is	inapplicable
2. If any security other than stor	ck carries voting	rights,	to convertible secr	uities or to any se	curities
explain in a supplemental statement	the circumstance	s	substantially all o	f which are outstan	ding in the
whereby such security became vested	with voting righ	nts	hands of the genera	l public where the	options,
whichery such because,			warrants, or rights	were issued on a p	rorata basis.
					ad mlace of
1. Give date of the latest closing	of 2. State the	total number of	votes cast at the	3. Give the date an	nd place of
the stock book prior to end of year,	and latest genera	al meeting prior	to the end of	such meeting:	
state the purpose of such closing:	lvear for elec	ction of directo	rs of the	22 2222	
	respondent ar	nd number of suc	h votes cast by	May 22, 2002 Madison, WI	
	proxy.			Madison, Wi	
Record Date March 28, 2002	Total:	13,669,892			
	By_proxy:	13,669,892			
		UOTING SECURIT	TES		
	Number of yet	VOTING SECURIT			
	Number of vot	VOTING SECURIT (es as of (date)			
Lisa	Number of vot				
Line No Name (Title) and Address of Se				Preferred	
		es as of (date)	: May 22,2002	Stock	Other
No. Name (Title) and Address of Se		res as of (date)	: May 22,2002 Common Stock (c)	Stock (d)	Other (e)
No. Name (Title) and Address of Se	curity Holder	Total Votes	Common Stock (c) 13,236,601	Stock (d) 599,630	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi	curity Holder	Total Votes (b) 13,836,231 2,609	Common Stock (c) 13,236,601	Stock (d) 599,630 2,608	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securit 5 TOTAL number of security holders	curity Holder	Total Votes (b) 13,836,231	Common Stock (c) 13,236,601	Stock (d) 599,630	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting security 5 TOTAL number of security holders 6 TOTAL votes of security holders	curity Holder	Total Votes (b) 13,836,231 2,609	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation	curity Holder	Total Votes (b) 13,836,231 2,609	Common Stock (c) 13,236,601	Stock (d) 599,630 2,608	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting security 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting security 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting security 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21 22 23	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
(a) 4 TOTAL votes of all voting security 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21 22	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21 22 23 24	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21 22 23 24 25	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	
No. Name (Title) and Address of Se (a) 4 TOTAL votes of all voting securi 5 TOTAL number of security holders 6 TOTAL votes of security holders 7 Alliant Energy Corporation 8 Madison, WI 53718 9 10 11 Bank of New York 12 Robert W Baird 13 Merrill Lynch Safekeeping 14 Dain Rauscher 15 First Clearing Corp 16 Donaldson Lufkin Jenrette 17 Salomon Smith Barney Inc 18 UBS Paine Weber Inc 19 Goldman Sachs Trust Co 20 Edward D Jones & Co 21 22 23 24 24 25 26	curity Holder	Total Votes (b) 13,836,231 2,609 13,519,254 13,236,601 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	Common Stock (c) 13,236,601 13,236,601	Stock (d) 599,630 2,608 282,653 101,209 36,098 33,857 32,540 31,520 11,410 10,258 9,289 8,357	

Name of Respondent:

This Report is: (1) [X] An Original (2) [] A Resubmission

Date of Report (Mo, Da, Yr) Year of Report

December 31, 2002

WISCONSIN POWER AND LIGHT COMPANY

CONSTRUCTION OVERHEADS - ELECTRIC

- List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees capitalized should be shown as separate items.
- 2. On page 218 furnish information concerning construction overheads.
- 3. A respondent should not report "none" to this page if no overhead apportionments are made, but
- rather should explain on page 218 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction.
- Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs.

Line	Description of Overhead
No. 1	(a) Administrative and General
2	Pensions and Benefits
3	Engineering and Supervision
4	Material Handling
5	Facilities and Supplies
6	Payroll Tax
7	Material Restocking Charge
8	Material Storage, Freight and Handling
9	Time Paid - Not Worked
10	Transportation
11	AFUDC
12	71. 000
13	
14	
15	
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52	

Total Amount Charged for the Year (b) 5,874,008 6,618,931 3,704,558 2,575,443 993,872 1,833,842 (2,094) 1,681,458 3,509,017 4,033,016 486,826

TOTAL

			This	lonart le:	Date of Rep	ort	Year of Report
Name of Resp			(1)	Report Is: X An Original	(Mo, Da, Yr)	511	Dec. 31, 2002
Wisconsin Po	wera	nd Light Company	(2)	A Resubmission PTION OF CONSTRUCTION	ON OVERHEAD PRO	CEDURE	
general proc are applied to overhead is a 2. Show bell Plant instruction where a	edure o diffe direct ow th tions net-o	truction overhead explain: (a) the for determining the amount caperent types of construction, (e) by or indirectly assigned. e computation of allowance for 3(17) of the U.S. of A. If-tax rate for borrowed funds is by indicates the amount of reductions.	he nationalized basis of funds	ure and extent of work, ed, (c) the method of di of differentiation in rates used during constructions the appropriate to	etc. the overhead of istribution to construct some for different types on rates, in accordance ax effect adjustment	charges action job of constance ace with	are intended to cover, (b) the os, (d) whether different rates ruction, and (f) whether the the provisions of Electric
See Footnoi	: e						
		column (d) below, enter the rate gra		WANCE FOR FUNDS U			
		uring the preceding three years.	halana	on and actual cost rates):			
Componer I		Formula (Derived from actual book		mount	Capitalization		Cost Rate
	Line ! No.	Title	'	(b)	Ratio(Percent) (c)		Percentage (d)
	1	(a) Average Short-Term Debt & Computation of Allowance text	S	57,232,197			
	2	Short-term Interest					s 2.66
i	3	Long-Term Debt	D	509,076,814	40.27		d 7.55
i	4	Preferred Stock	Р	60,218,000	4.76		p 5.52
	5	Common Equity	c	694,976,045	54.97		c 11.70
		Total Capitalization		1,321,503,055	100.00	100%	
		Average Construction Work in Progress Balance	W	56,009,167			
2. Gross Ra	ite fo	r Borrowed Funds $s(\frac{S}{W})$	+ d(D+P+C S W		2.6	60
3. Rate for	Other	Funds $ [1 - \frac{S}{W}] [p(\frac{P}{D+P+C}) + c (\frac{P}{D+P+C})] $	C +P+C		0.	00	
		rage Rate Actually Used for the prrowed Funds -	e Year:	2.60			

b. Rate for Other Funds -

2.60 0.00

GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE

- a. Non-productive labor consisting of vacation, holiday, etc.
 - b. Estimated non-productive labor divided by productive labor adjusted during the year to result in 100% clearing.
 - c. As a percent of direct labor charges.
 - d./e. Same rate applied to all productive labor.
- a. Material loadings consisting of stores, freight, handling, and minor material items.
 - b. Estimated costs are divided by estimated direct material usage to determine a rate.

The rate is adjusted during the year to clear all but a reasonbable amount related to year end stock materials.

- c. As a percent of direct material charges.
- d./e. Same rate applied to all classes of material.
- a. Labor related overheads consisting health care benefits, pensions and payroll taxes.
 - b. Estimated costs are divided by productive labor charges to determine one rate.
 - c. As a percent of direct labor charges.
 - d./e. Different rates are used based on the size of the construction project and construction versus removal costs.
- 4. a. Engineering and supervision.
 - b. Estimated costs are divided by productive labor charges to determine one rate.
 - c. As a percent of direct labor charges.
 - c./e. Different rates are used based on the size of the construction project and construction versus removal costs.
- 5. a. Administrative and general loadings consisting of the cost of indirect service and support functions.
 - b. Estimated costs of A&G divided by total productive labor costs are used to develop a rate.
 - c. As a percent of direct labor charges.
 - d./e. Applied only to construction and not to retirement labor costs.
- 6. a. AFUDC

See Page 44 for details.

- 7. a. Transportation
 - b. Estimated costs are divided by productive labor, adjusted during the year to result in 100% clearing.
 - c. As a percent of direct labor charges.
 - d./e. Same rate applied to all productive labor.

Name of Respondent	This Report is:	Date of Report (Mo. Da, Yr)	Year of Report
WISCONSIN POWER & LIGHT COMPANY	(2) [] A Resubmission	(,	December 31, 2002
NONUTILITY PROPERTY (Account 121)			
NONUTILITY PROPERTY (Account (21)			

- 1. Give a brief description and state the location of nonutility property included in Account 121.
 2. Designate with an asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.
 3. Furnish particulars (details) concerning sales, purchases, or transfers of Nonutility Property during the year.

- 4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility
- Service and give date of transfer to Account 121, Nordamy Property.

 5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000, whichever is less) may be grouped by (1) previously devoted to public service (line 44), or (2) other nonutility property (line 45).

Line Description and Location Balance at Purch., Sales,					
No.	Description and Location	Beg. of Year	Transfers, etc.		Balance at End of Year
INU.	(a)	(b)	(c)		(d)
1	Abandoned Railroad Right-of-way - Ripon	43,200	(43,200)	Α	0
2 3	Service & Repair Inventory	260,583	(260,583)	А	0
4 5	Computer Hardware & Software	183,549	219	В	183,768
6 7 8	Timber Ridge Energy Options Lighting	140,605			140,605
	Beloit Memorial Hospital Energy Options Lighting	84,835	6,012		90,847
	ERP Project	0	48,038		48,038
	Sun Server Reliaiblity Project	0	62,471	С	62,471
	Electric Motor Analyzer	0	54,745	С	54,745
17 18					
19 20					
21 22					
23 24					
25					
26 27					
28 29					
30 31					
32 33					
34	Note A: Balance transferred to another account. Note B: Represents additional hardware/software acquired for projects.				
36	Note 6: Represents additional hardware software acquired for projects. Note C: Equipment and installation costs incurred on project.				
37 38					
39 40					
41 42					
43				li	
	Minor Items Previously Devoted to Public Service	455.54	(424 222)		(27,420)
	Minor Items - Other Nonutility Property	106,812 819,584	(134,232) (266,530)	\vdash	553.054
46	TOTAL Page 221	019,584	[200,000]		230,004

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) [x] An Original	(Mo, Da, Yr)	
WISCONSIN POWER AND LIGHT COMPANY	(2) [] A Resubmission		Dec. 31, 2002
CAPITAL STOCK SUBSCRIBED, CAR	PITAL STOCK LIABILITY FO	R CONVERSION,	
PREMIUM ON CAPITAL STOCK, AND IN	ISTALLMENTS RECEIVED (ON CAPITAL STOCK	
(Accounts 202 and	205, 203 and 206, 207, 212)		ļ.

- Show for each of the above accounts the amounts applying to each class and series of capital stock.
- For Account 202, Common Stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year.
- Describe in a footnote the agreement and transactions under which a conversion liability existed under Account
- 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Coversion, at the end of the year.
- 4. For Premium on Account 207, Capital Stock, designate with an asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.

Premium on Capital Stock (207) Common Stock	Line	Name of Account and Description of Item	Number of Shares (b)	Amount (c)
2 Common Stock Preferred - 4.80	No.	(a)	(0)	(9)
Common Stock		Premium on Capital Stock (207)		
Preferred - 4.80 Preferred - 4.80 Preferred - 4.40 Preferred - 6.20 75,000 30,000 150,000 1		Common Stock	13 236 601	110 796 40
5 Preferred - 4.40 Preferred - 6.20 150,000 82.5 150,000 150,00			75,000	22,50
Preferred - 6.20 150,000 150			30,000	82.50
7 8 8 9 9 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 0 0 1 1 2 2 3 3 4 4 5 5 6 6 6 7 7 8 8 9 9 0 0 1 1 2 2 3 3 4 4 5 5 6 6 6 7 7 8 9 9 0 0 1 1 2 2 3 3 4 5 6 6 6 7 7 8 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 7 8 9 9 0 0 1 1 2 2 3 3 3 4 5 5 6 6 7 7 8 9 9 0 0 1 1 1 2 2 3 3 3 3 4 5 5 6 6 6 7 7 8 9 9 0 0 1 1 1 2 2 3 3 3 3 4 5 5 6 6 6 7 7 8 9 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			150,000	150.00
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4 5 6 6 6 7 8 8 9 9 0 1 1 2 2 3 3 4 5 6 6 6 7 8 8 9 9 0 0 1 1 2 2 3 3 4 5 5 6 6 7 8 8 9 9 0 0 1 1 2 2 3 3 4 5 6 6 7 8 9 9 0 0 1 1 2 2 3 3 4 5 6 6 7 8 9 9 0 0 1 1 2 2 3 3 4 5 6 6 7 8 9 9 0 0 1 1 2 2 3 3 4 5 6 6 7 8 9 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12			
5 6 6 7 7 8 9 9 0 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 9 9 0 0 1 2 2 3 3 4 4 5 5 6 6 7 7 8 9 9 0 0 1 2 9 9 0 0 1 9 9 0 1 9 9 0 0 1 9 9 0 0 1 9 9 0 0 1 9 9 0 0 1 9 9 0 0 1 9 9 0 0 1 9	13			
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8 9 0 0 1 1 2 3 3 4 4 5 5 6 6 7 8 8 9 0 0 1 2 2 3 3 4 4 5 5 6 6 7 8 8 9 0 0 1 2 2 3 3 4 5 5 6 6 7 8 8 9 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	16			
9 0 1 1 2 2 3 3 4 4 5 5 6 6 7 8 8 9 9 0 1 1 2 2 3 3 4 4 5 5 6 6 7 8 8 9 9 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17			
0 1 2 3 4 5 5 6 6 7 8 9 9 0 0 1 1 2 9 9 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18			
1 2 3 4 5 6 6 7 8 8 9 9 0 1 2 3 4 5 6 6 7 7 8 8 9 9 0 0 1 2 9 9 0 0 1 9 0 0 1 9	19			
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3 4 5 6 7 8 9 0 1 2 2 3 4 5 5 6 6 7 7 8 8 9 9 0 0 1 2 9 9 0 0 1 9 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 0	21			
4	22			
5 6 7 8 9 0 1 2 2 3 4 5 5 6 6 7 8 8 9 9 0 0 1 8 8 9 9 0 0 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	23			
6	24			
7 8 9 0 1 1 2 2 3 4 5 5 6 6 7 8 9 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 1 9 0 0 0 0	25			
8 9 0 1 1 2 2 3 4 5 5 6 6 7 8 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26			
9	27		1	
0 1 2 3 4 5 6 6 7 8 9	28			
1 2 3 4 5 5 6 7 8 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	29			
2	30			
3	31			
4 5 6 7 8 9 0	32			
5	33			
6	34			
6	35			
8 9 0	36			
8 9 0	37			
0	38			
0	39			
	40			
	41			
2	42			
3	43			
	44			
5	45			
6 TOTAL 111,051	16	TOTAL		111,051

Name of Respondent		This Report is:	Year of Report
		(1) [X] An Original	Dec. 31, 2002
WISCONSIN POWER AND LIGHT COMPANY		(2) [] A Resubmission	Dec. 31, 2002
NU.	IMBER OF ELECTRIC	DEPARTMENT EMPLOYEES	
The data on number of employees should be reported	3. The number o	f employees assignable to th	e electric
for the payroll period ending nearest to October 31,		rom joint functions of com	
or any payroll period ending 60 days before or after		y be determined by estimate,	
October 31.		equivalents. Show the estima mployees attributed to the	
If the respondent's payroll for the reporting period includes any special construction personnel,		rom joint functions.	electif
include such employees on line 3, and show the number	department in		
of such special construction employees in a footnote.			
Payroll Period Ended (Date)		12	21/02
Total Regular Full-Time Employees (Note A)			1,750
Total Part-Time and Temporary Employees			0
4. Total Employees		•	1,750
Note A: This is the number of full-time equivalent electric employees.			

Name of Respondent	This Report Is:	Date of Report	Year of Report
Name of Respondent	(1) [X] An Original		
AND LIGHT COMPANY	1 1 7 4 4 4		Dec. 31, 2002
WISCONSIN POWER AND LIGHT COMPANY	T(Z) T TYTCOUDITHOUTON		

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges accounts. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

(a) Miscellaneous Amortization (Account 425) - Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year, and the period of amortization.

(b) Miscellaneous Income Deductions - Report the nature, payee, and amount of other income deductions for the year as required by Accounts 426.1, Donations; 426.2, Life Insurance; 426.3, Penalties; 426.4, Expenditures for Certain Civic, Political and Related Activities; and 426.5, Other Deductions, of the Uniform System of Accounts. Amounts of less than 5% of

each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

(c) Interest on Debt to Associated Companies (Account 430)- For each associated company to which interest on debt was incurred during the year, indicate the amount and interest rate respectively for(a)advances on notes, (b) advances on open account, (c) notes payable, (d) accounts payable, and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.

(d) Other Interest Expense(Account 431) - report particulars (details) including the amount and interest rate for other interest charges incurred during the year.

Line No.	Item (a)	Amount (b)
1		
2	Miscellaneous Income Deductions (426):	
4	Donations:	105.000
5	Hometown Energy Fund	125,000 850,000
6	Alliant Energy Foundation	380,798
7	Other	300,730
8		
9	D. Aller	0
10	Penalties	
11 12	Institutional Advertising	1,446,130
13	Institutional Advertising	
14	Expenditures for Certain Civic, Political & Related Activities	920,675
15		10.464
16	Executive Life Insurance	10,464
17		
18	Other Deductions:	919,674
19	Amortization of Weather Derivative Premium	270,148
20	Other	· ·
21	Total	4,922,889
22	Total	
24		
25	Interest on Debt to Associated Companies (430)	
26	Interest on Utility Money Pool - Various Rates	569,061
27		
28		
29	Other Interest Expense (431):	215,546
30	Interest on Income Taxes - Federal - Various Rates	89,886
31	Interest on Income Taxes - State - Various Rates	1,509,690
32	Miscellaneous Interest - Various Rates Interest on Active Meter Deposits - 2.2% Rate	84,455
33	Interest on Bank Notes - Various Rates	0
35	Interest on WPL Commercial Paper - Various Rates	484,027
36		
37		0.000.004
38	Total	2,383,604
39		
40		
41		
42		
43		
45		
46		
47		
48		

This Report is: (1) [X] An Original

(Mo/Da/Yr)

Date of Report Year of Report

WISCONSIN POWER AND LIGHT COMPANY

(2) [] A Resubmission

December 31, 2002

ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

- 1. Report below the information called for concerning distribution watt-hour meters and line transformers.
- 2. Include watt-hour demand distribution meters, but not external demand meters.
- 3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line

transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

LINE TRANSFORMERS

		LINE TRANSFORMERS			
Line	Item	Number of Watt-Hour			
No.		Meters	Number	Total Capacity (In MVa)	
	(a)	(b)	(c)	(d)	
1	Number at Beginning of Year	439,347	165,629	6,624	
2	Additions During Year				
3	Purchases	12,314	4,592	140	
4	Associated with Utility Plant Acquired				
5	TOTAL Additions (Enter Total of lines 3 and 4)	12,314	4,592	140	
6	Reductions During Year				
7	Retirements	5,647	3,176	134	
8	Associated with Utility Plant Sold				
9	TOTAL Reductions (Enter Total of lines 7				
	and 8)	5,647	3,176	134	
10	Number at End of Year (lines 1 + 5 - 9)	446,014	167,045	6,630	
11	In Stock		3,697	227	
12	Locked Meters on Customers' Premises				
13	Inactive Transformers on System				
14	In Customers' Use	445,778	163,348	6,403	
15	In Company's Use	236			
16	TOTAL End of Year (Enter Total of lines				
	11 to 15. This line should equal line 10.)	446,014	167,045	6,630	



Wisconsin Power and Light Co. An Alliant Energy Company

Corporate Headquarters 4902 North Biltmore Lane P.O. Box 77007 Madison, WI 53707-1007

Office: 608.458.3311 www.alliantenergy.com

May 30, 2003

Ms. Elaine Engelke Public Service Commission of Wisconsin 610 North Whitney Way P.O. Box 7854 Madison, WI 53707-7854

Dear Ms. Engelke,

Attached are six copies each of revisions to Wisconsin Power and Light Company's 2002 Ferc Form 1 and Private Utility Annual Report. Feel free to call with any questions (608-458-3256).

Sincerely,

Michele Brehm

Utility Accounting

Milhele Breken

Attachments

INBUTE OF RESPONDENT		Report Is:	Date of Report	Year of Report	
Wisconsin Power and Light Compan	y (1) (2)	∏An Original ☐A Resubmission	(Mo, Da, Yr) / /	Dec. 31, 20	
	1 ' '	SERVICE (Account 101, 102, 10			
instructions and the texts of Accounts year. 6. Show in column (f) reclassification classifications arising from distribution provision for depreciation, acquisition	s 101 and 106 will avoid s as or transfers within utility n of amounts initially reco	erious omissions of the reported plant accounts. Include also in rded in Account 102, include in	d amount of respondent's processing an accordance of the additions of column (e) the amounts we	or reductions of prima	ary account
7. For Account 399, state the nature	and use of plant included	in this account and if substantia			
subaccount classification of such plar 8. For each amount comprising the rand date of transaction. If proposed jof such filing.	eported balance and char	nges in Account 102, state the p	roperty purchased or sold quired by the Uniform Sys	, name of vendor or p tem of Accounts, giv	ourchase, e also date
Retirements	Adjustments	Transfers	Bala	ince at	Line
(d)	(e)	(f)	End	of Year g)	No.
The first first server down to the server th	ann at i ann an an an an an an an an an an an an	na ezertekini suuru (h	remain a granded a Statement and the later hand and the	de activir a 11 de facto de la constante de descripción.	1
				51,050	2
				2,026,329	3
				2,077,379	5
				2,011,010	6
					7
				6,077,149	8
40,662	·			87,033,261	9
1,717,101				396,779,545	10
338,848				97,177,410	11
				35,240,864	13
330,448				21,683,766	14
2,427,059				643,991,995	15
					16
77				434,159	17
				21,116,714	18
				99,259,262	19
				21,046,825 15,665,915	20
				10,073,584	22
				167,596,459	23
	and the second s		And the second s	- Control of	24
				1,218,912	25
				1,051,657	26
				4,086,230 2,028,377	27
				2,028,377	28 29
				851,684	30
				· · · ·	31
				12,001,009	32
ANNOUNCE A SERVICE CONTROL OF THE SERVICE CON		and the state of t	The second secon		33
				342,377	34
				1,856,099 4,347,861	35 36
				43,257,286	36
				11,328,077	38
				8,973,365	39
		-			

	of Respondent onsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmission	(Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
2. Re vhere avera 3. If i	eport below operating revenues for each preport number of customers, columns (f) and a separate meter readings are added for bile age number of customers means the averance ases or decreases from previous year sistencies in a footnote.	d (g), on the basis of meters, in ad lling purposes, one customer shou age of twelve figures at the close o	red gas revenues in total. dition to the number of flat rat ald be counted for each group f each month.	of meters added. The
ine	T:N6 A		ODEDATIN	G REVENUES
No.	Title of Acc	ount	Amount for Year	Amount for Previous Year
1 ;	Sales of Electricity (a)	***************************************	(b)	(c)
	Sales of Electricity (440) Residential Sales		2000 074 740	242,440,000
\rightarrow	(442) Commercial and Industrial Sales		266,974,749	243,440,606
	Small (or Comm.) (See Instr. 4)		444.040.050	425.055.400
			144,046,052	
_	Large (or Ind.) (See Instr. 4)		207,064,391	
-+	(444) Public Street and Highway Lighting		4,125,051	
-	(445) Other Sales to Public Authorities		5,742	5,551
	(446) Sales to Railroads and Railways		4 000 005	4.454.404
	(448) Interdepartmental Sales		1,393,285	
	TOTAL Sales to Ultimate Consumers		623,609,270	
	(447) Sales for Resale		132,275,532	
	TOTAL Sales of Electricity		755,884,802	725,183,408
-+	(Less) (449.1) Provision for Rate Refunds			
	TOTAL Revenues Net of Prov. for Refunds		755,884,802	725,183,408
	Other Operating Revenues			
	450) Forfeited Discounts			
L`	(451) Miscellaneous Service Revenues		165,352	147,868
	453) Sales of Water and Water Power			
	454) Rent from Electric Property		5,736,879	6,666,720
	455) Interdepartmental Rents			
	456) Other Electric Revenues		20,346,571	15,888,873
	456) Wheeling		703,787	686,568
23				
24			Principal desiration of the control	
25		79-1.		
26 1	FOTAL Other Operating Revenues		26,952,589	
	FOTAL Electric Operating Revenues		782,837,391	748,573,437

Name of Respondent Wisconsin Power and Light Comp	•	This Report Is: (1) [X] An Original (2) A Resubmiss	ion (Mo, Da		Year of Report Dec. 31, 2002	· · · · · · · · · · · · · · · · · · ·
4. Commercial and industrial 3 Large or Industrial) regularly us (See Account 442 of the Unifor 5. See pages 108-109, Import 6. For Lines 2,4,5,and 6, see 1 7. Include unmetered sales.	Sales, Account 44 sed by the respon rm System of Acco tant Changes Duri Page 304 for amo	2, may be classified a dent if such basis of cl bunts. Explain basis o ng Year, for important unts relating to unbille	lassification is not gene of classification in a foot new territory added and d revenue by accounts.	classificatio rally greater note.) d important i	than 1000 Kw of demand	d.
MEGA	WATT HOURS SOL	D	AVG.NO	. CUSTOMER	RS PER MONTH	Line
Amount for Year (d)		Previous Year e)	Number for Ye (f)	ar Nu	umber for Previous Year (g)	No.
3,361,423		3,251,376		365,070	358,265	
2,107,342		2,081,296	tangan di atau santa santa an ang dan di atau di atau di atau di atau di atau di atau di atau di atau di atau	50,034	49,168	4
4,364,712 38,840		4,448,444 39,326		953 1,276	940 1,249	
				153	154	7 8
23,799		20,539		228	- Area been decided a	9
9,896,116		9,840,981		417,714	409,776	10
3,857,768		3,722,148		39	43	11
13,753,884		13,563,129		417,753	409,819	12
				·		13
13,753,884		13,563,129		417,753	409,819	14
Line 12, column (b) includes \$ Line 12, column (d) includes	-1,777,668 -38,490	of unbilled revenues. MWH relating to unbill	ed revenues			

Name of Respondent	This Report is:	Date of Report	Year of Report
	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 300	Line No.: 9	Column: g
--------------------	-------------	-----------

We did not report Interdepartmental customers in 2001. The average number of Interdepartmental customers per month for 2001 was 224.

Schedule Page: 300 Line No.: 22 Column: c
Per 2001 Ferc Form 1 page 328-330 Transmission of Electricity for Others: Amount of Wheeling is moved from line 21 Other Electric Revenues.

Procession Power and Light Company 12 25 A. Residual Science 10 10 10 10 10 10 10 1	1	ie of Respondent	This Repo	ort Is: An Original	Date of Repo		f Report
1. Report blook for each reak schedule in effect during the year the NVIVI of electricity sold, revenue, average number of outstrine, a verage free whose fixe, excitating date for State for Residue which is reported for players 110.31. 2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300.301. If the sales under any rate schedule are classified in more than one revenue account. List the rate schedule and sales data under each applicable revenue account classification (such as a general residential schedule and an off peak water healting schedule), the orbits is column (s) for the special schedule should denote the duplication in number of reported cultioners. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year flat billings are made monthly, in a flat billings are made monthly. 5. Report amount of untilled revenues as of and dyear for each applicable revenue account subheading. 1. Number and Tale or Patili schedule. 1. Review of the patient of customers about the schedule and subheading. 1. Review of the patient of customers and an ordinate each of the schedule and subheading. 1. Review of the patient of the patient schedule and subheading. 1. Review of the patient of the patient schedule and subheading. 1. Review of the patient of the patient schedule and subheading. 1. Review of the patient schedule and schedule and subheading. 1. Review of the patient schedule and	Wisconsin Power and Light Company				1 ' ' '	Dec. 3	1,
Customer, and Swerage revenue por Kwh, excluding date for Sales for Resale which is reported on Pages 310-311. 2 Provide a subtraction of Sales for Resale which is reported on Pages 310-311. 2. Provide a subtraction of the Common of Sales of			SALES OF E	LECTRICITY BY RA	TE SCHEDULES		
Customer, and Swerage revenue por Kwh, excluding date for Sales for Resale which is reported on Pages 310-311. 2 Provide a subtraction of Sales for Resale which is reported on Pages 310-311. 2. Provide a subtraction of the Common of Sales of	1. R	eport below for each rate schedule in e	ffect during the year th	e MWH of electricity	sold, revenue, average	number of customer.	average Kwh per
300-301. If the sales under any rate schedule and cales data under each supplicable review account of the and account subheading and control than one rate schedule in the same review account classification (such as a general residential subhedule in the same review account classification (such as a general residential subhedule in the same review account classification (such as a general residential subhedule and such expenses account classification (such as a general residential subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and such subhedule and subhedule subhedule and subhedule and subhedule subhedule and subhedule subhedule and subhedule subhedule subhedule and subhedule subhedule subhedule and subhedule and subhedule subhedule subhedule subhedule subhedule and subhedule subhedule subhedule and subhedule subhedule subhedule and subhedule subhedule subhedule and subhedule subhedule subhedule and subhedule subhedule subhedule subhedule subhedule subhedule and subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedule subhedul	custo	omer, and average revenue per Kwh, ex	cluding date for Sales	for Resale which is r	eported on Pages 310-3	311.	
spikrable revenue account subheading. 3. Where the same revenue account classification (such as a general residential schedule and an oil peak water heating schedule, the entries in courant (a) for the special schedule should denote the duplication in number of reported customers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 fail billings are made monthly). 5. For any rate schedule having a fluid adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report almount of unbilled revenue as of end of year for each application evenue account subheading. 6. White state of the properties of the state of the schedule revenue account subheading. 6. White state of the properties of the schedule revenue account subheading. 6. White state of the schedule having a fluid algorithm to discover the schedule denote billed pursuant thereto. 7. Reversal files of Reits Schedule 8. Why Sold (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c							
3. Where the same customers are served under more than one ratio schoolule in this same revenue account classification (such as a general residential schoolule and and only peak water healing schoolule, the merries incolumn off) or the special schoolule should centre the duplication in more of epoted customers. 4. The average number of customers should be the number of bills rendered during the year civided by the number of billing periods during the year (12 fall billings are made monthly). 5. For any rate brodule having a full adjustment clause state in a foothoot the estimated additional revenue billed pursuant thereto. 6. Replord amount of unbilled revenue as of and of year for each applicable nevenue account subheading. 7. For any rate brodule having a full adjustment clause state in a foothoot the estimated additional revenue billed pursuant thereto. 6. Replord amount of unbilled revenue as of and of year for each applicable nevenue account subheading. 7. For any rate brodule having a full adjustment clause state in a foothoot the estimated additional revenue billed pursuant thereto. 8. For any rate brodule having a full adjustment clause state in a foothoot the estimated additional revenue billed pursuant thereto. 8. For any rate brodule having a full adjustment clause state in a foothoot the estimated additional revenue billed pursuant thereto. 9. For any rate brodule having and revenue account subheading. 9. Ges Tessidential State (44) 9. For any rate brodule having and revenue account subheading. 9. For any rate brodule having and revenue brodule rev			lie are classified in mo	re than one revenue :	account, List the rate so	hedule and sales data	a under each
schedule and an off peak water heating schedule), the entires in column (1) for the special schedule should denote the duplication in number of reported customers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 fail billings are made monthly). 5. For any rate schedule having a fuel eduptament clause state in a focincial the estimated additional revenue billed pursuant thereto. 6. Report amount of untitled revenue as of end of year for each application revenue account subhaeding. 6. (a) (b) (c) (Collegnmers) 7. Report amount of untitled revenue as of end of year for each application revenue account subhaeding. 8. (a) (b) (c) (Collegnmers) 7. Revenue Revenue (a) (a) (b) (c) (Collegnmers) 8. Ges 1 Residential (a) (b) (c) (Collegnmers) 9. Ges 1 Residential (a) (a) (b) (c) (Collegnmers) 9. Ges 1 Residential (a) (a) (b) (c) (c) (Collegnmers) 9. Ges 1 Residential (a) (a) (b) (c) (c) (Collegnmers) 9. Ges 1 Residential (a) (a) (b) (c) (c) (Collegnmers) 9. Ges 1 Residential (a) (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c			inder more than one ra	ite schedule in the sa	me revenue account cla	assification (such as a	general residential
4. The average number of customers should be the number of billing rendered during the year (12 if at billings are made monthly). 5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 6. Report amount of unbilled revenue as of end of year for each applicable revenue account of unbilled revenue as of end of year for each applicable revenue account of unbilled revenue as of end of year for each applicable revenue account of unbilled revenue as of end of year for each applicable revenue account is ubheading. 6. Report amount of unbilled revenue account of the first of	sche	dule and an off peak water heating sch					
fall billings are made monthly).			d ha tha aumhar af hill	a randared during the	rugar dividad bu tha mu	mbar of billian pariods	during the come (40
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Line Number and Taffe of Nate schedule Number New Nate N	5. F	or any rate schedule having a fuel adjus	stment clause state in	a footnote the estima	ted additional revenue b	oilled pursuant thereto	
Residential Sales (440) Co					· ·		
Residential Sales (440)	l i			ŀ	Average Number of Customers	Per Çustomer	
2 Gs-1 Residential 2,885,971 231,168,978 342,616 8,423 0,0801			(b)	(c)	(d)	(e)	<u>(f)</u>
Ge-3 Residential 32,078 2,241,734 1,926 16,655 0,0699			2 995 074	224 469 079	242 646	0.400	0.0004
4 Ms-3 Residential Water Heating 1 167,906 97 8,216 0 2107 5 Rw-1 Residential Water Heating 1 3,100 1,039,306 63 207,937 0,0733 6 Gw-1 Residential Water Heating 2,061 1 3,334,461 1,296 15,5904 0,6648 7 Rw-3 Residential Water Heating 4,331 245,151 1 2 360,917 0,0586 9 TOTAL-ADJUSTED RESIDENTIAL 2,946,657 235,906,624 346,010 8,516 0,0601 10 1 4 4,075 235,906,624 346,010 8,516 0,0601 10 1 4 4,075 235,906,624 346,010 8,516 0,0611 11 Farm 380,056 28,681,747 18,157 20,932 0,0755 13 Ga-1 Farm 230,037 1,486,965 593 38,484 0,0643 14 Ms-3 Farm 2,233 150,358 22 91,955 0,0743 15 Gw-1 Farm Water Heating							
5 Rw-1 Residential Water Heating 13,100 1,039,300 63 207,937 0,0793 6 Gw-1 Residential Water Heating 20,611 1,336,461 1,266 15,904 0,0648 7 Rw-3 Residential Water Heating 4,331 245,151 12 380,917 0,0266 8 Unbilled Residential Sales -10,231 -292,912 0,0266 0,0026 9 TOTAL-ADJUSTED RESIDENTIAL 2,946,657 235,906,624 340,010 8,516 0,0801 10 1 Image: Company of the Company o		· · · · · · · · · · · · · · · · · · ·					
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B Unbilled Residential sales .10,231 .292,912 0.0286 9 TOTAL-ADJUSTED RESIDENTIAL 2,946,857 235,906,624 346,010 8,516 0.0801 11 Farm Sales (441)							
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14 Ms-3 Farm 229 36,696 42 5,452 0.1602 15 Gw-1 Farm Water Heating 10,459 672,010 235 344,506 0.0643 16 Rw-1 Farm Water Heating 2,023 150,358 22 91,955 0.0743 17 Rw-3 Farm Water Heating 887 46,886 11 80,636 0.0552 18 Unbilled Farm Sales -1,925 -6,537 0.0034 19 TOTAL-ADJUSTED FARM SALES 414,766 31,066,125 19,060 21,761 0.0749 20	12	Gs-1 Farm	380,056	28,681,747	18,157	20,932	0.0755
15 Gw-1 Farm Water Heating 10,459 672,010 235 44,506 0.0643 16 Rw-1 Farm Water Heating 2,023 150,358 22 91,955 0.0743 17 Rw-3 Farm Water Heating 887 46,886 11 80,636 0.0529 18 Unbilled Farm Sales -1,925 -6,537	13	Gs-3 Farm	23,037	1,486,965	593	38,848	0.0645
16 Rw-1 Farm Water Heating 2,023 150,358 22 91,955 0.0743 17 Rw-3 Farm Water Heating 887 46,886 11 80,636 0.0529 18 Unbilled Farm Sales -1,925 -6,537 0.0034 19 TOTAL-ADJUSTED FARM SALES 414,766 31,068,125 19,060 21,761 0.0749 20	14	Ms-3 Farm	229	36,696	42	5,452	0.1602
17 Rw-3 Farm Water Heating 887 46,886 11 80,636 0.0529 18 Unbilled Farm Sales -1,925 -6,537 0.0034 19 TOTAL-ADJUSTED FARM SALES 414,766 31,068,125 19,060 21,761 0.0749 20 21 Small Commercial Sales (442) 22 Gs-1 Commercial Lighting 1,107,683 83,850,665 47,220 23,458 0.0757 23 Cg-2 Commercial Lighting 1,003,032 59,627,892 2,457 408,234 0.0594 24 Ms-3 Commercial Lighting 6,767 1,092,287 310 21,829 0.1614 25 Rw-1 Commercial Water Heating 430 34,475 37 11,622 0.0802 26 Rw-3 Commercial Water Heating 145 7,591 7 20,714 0.0524 27 PgS Parallel Generation 1,522 3 28 Unbilled Small Commercial Sale -10,715 -568,380 0.0530 29 TOTAL-ADJUSTED SMALL 2,107,342 144,046,052 50,034 42,118 0.0684 30 10 10 10 10 10 10 10 10 10 10 10 10 10	15	Gw-1 Farm Water Heating	10,459	672,010	235	44,506	0.0643
18			2,023	150,358	22	91,955	0.0743
19 TOTAL-ADJUSTED FARM SALES 414,766 31,066,125 19,060 21,761 0.0749 20 21 Small Commercial Sales (442) 22 Gs-1 Commercial Lighting 1,107,683 83,850,665 47,220 23,458 0.0757 23 Cg-2 Commercial Lighting 1,003,032 59,627,892 2,457 408,234 0.0594 24 Ms-3 Commercial Lighting 6,767 1,092,287 310 21,829 0.1614 25 Rw-1 Commercial Water Heating 430 34,475 37 11,622 0.0802 26 Rw-3 Commercial Water Heating 145 7,591 7 20,714 0.0524 27 PgS Parallel Generation 1,522 3 Unbilled Small Commercial Sale -10,715 -568,380 0.00530 29 TOTAL-ADJUSTED SMALL 2,107,342 144,046,052 50,034 42,118 0.0864 30 1 Industrial Sales (442) 2,107,342 144,046,052 50,034 42,118 0.0864 30 1 Industrial Sales (442) 32 Cp-1 Industrial 387,712 17,411,207 30 12,923,733 0.0449 34 Cp-1b Industrial 387,712 17,411,207 30 12,923,733 0.0449 34 Cp-1b Industrial 484,624 20,929,990 12 40,385,333 0.0432 36 Cp-2a Industrial 484,624 20,929,990 12 40,385,333 0.0447 37 Cp-2b Industrial 334,514 11,586,267 5 66,902,800 0.0346 30 Cp-1a Industrial 334,514 11,586,267 5 66,902,800 0.0346 35 Cp-2 Industrial 334,514 11,586,267 5 66,902,800 0.0346 36 Cp-1a Industrial 334,514 11,586,267 5 66,902,800 0.0346 37,896 3 Cp-13 Industrial 691 91,117 32 21,594 0.1319 41 TOTAL Billed 9,952,548 626,288,373 417,930 23,814 0.0629 42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			887	46,886	11	80,636	0.0529
20				·· · · · · · · · · · · · · · · · · · ·			0.0034
21 Small Commercial Sales (442)		TOTAL-ADJUSTED FARM SALES	414,766	31,068,125	19,060	21,761	0.0749
22 Gs-1 Commercial Lighting 1,107,683 83,850,665 47,220 23,458 0.0757 23 Cg-2 Commercial Lighting 1,003,032 59,627,892 2,457 408,234 0.0594 24 Ms-3 Commercial Lighting 6,767 1,092,287 310 21,829 0.1614 25 Rw-1 Commercial Water Heating 430 34,475 37 11,622 0.0802 26 Rw-3 Commercial Water Heating 145 7,591 7 20,714 0.0524 27 PgS Parallel Generation 1,522 3							
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25 Rw-1 Commercial Water Heating 430 34,475 37 11,622 0.0802 26 Rw-3 Commercial Water Heating 145 7,591 7 20,714 0.0524 27 PgS Parallel Generation 1,522 3 3 0.0530 28 Unbilled Small Commercial Sale -10,715 -568,380 0.0530 0.0530 29 TOTAL-ADJUSTED SMALL 2,107,342 144,046,052 50,034 42,118 0.0684 30 30 10 30							
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34 Cp-1b Industrial 289,940 12,167,271 29 9,997,931 0.0420 35 Cp-2 Industrial 484,624 20,929,990 12 40,385,333 0.0432 36 Cp-2a Industrial 466,231 19,420,768 3 155,410,333 0.0417 37 Cp-2b Industrial 334,514 11,586,267 5 66,902,800 0.0346 38 Cp-14 Exp Buyout 1,200 </td <td>33</td> <td>Cp-1a Industrial</td> <td></td> <td></td> <td></td> <td></td> <td></td>	33	Cp-1a Industrial					
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37 Cp-2b Industrial 334,514 11,586,267 5 66,902,800 0.0346 38 Cp-14 Exp Buyout 1,200 <td>35</td> <td>Cp-2 Industrial</td> <td>484,624</td> <td>20,929,990</td> <td>12</td> <td></td> <td></td>	35	Cp-2 Industrial	484,624	20,929,990	12		
38 Cp-14 Exp Buyout 1,200 39 Cp-13 Industrial 27,896 40 Ms-3 Industrial 691 91,117 32 21,594 0.1319 41 TOTAL Billed 9,952,548 626,288,373 417,930 23,814 0.0629 42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0.0475	36	Cp-2a Industrial	466,231	19,420,768			
39 Cp-13 Industrial 27,896 40 Ms-3 Industrial 691 91,117 32 21,594 0.1319 41 TOTAL Billed 9,952,548 626,288,373 417,930 23,814 0.0629 42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0.0475	37	Cp-2b Industrial	334,514	11,586,267	5	66,902,800	0.0346
40 Ms-3 Industrial 691 91,117 32 21,594 0.1319 41 TOTAL Billed 9,952,548 626,288,373 417,930 23,814 0.0629 42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0 0.0475				1,200			
41 TOTAL Billed 9,952,548 626,288,373 417,930 23,814 0.0629 42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0.0475							
42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0.0475	40	Ms-3 Industrial	691	91,117	32	21,594	0.1319
42 Total Unbilled Rev.(See Instr. 6) -56,432 -2,679,103 0 0 0.0475	41	TOTAL Billed	0.050.540	606 000 070	147.000	00.04	0.00==
					417,930 n	23,814 n	
					417.930	23.679	

	e of Respondent	(1) [X] A	An Original	(Mo, Da, Yr)		2002
Wis	consin Power and Light Company		Resubmission	11	Dec. 31	'
			LECTRICITY BY RA	TE SCHEDULES		
4 0	eport below for each rate schedule in e				number of customer s	worage Kuth per
custo 2. P 300- appli	omer, and average revenue per Kwh, e rovide a subheading and total for each 301. If the sales under any rate schedicable revenue account subheading. //here the same customers are served in the same customers are served in the same customers.	xcluding date for Sales prescribed operating re ule are classified in mor	for Resale which is revenue account in the ethan one revenue a	eported on Pages 310-3 e sequence followed in "l account, List the rate scl	11. Electric Operating Re nedule and sales data	venues," Page under each
	dule and an off peak water heating sch					-
	omers.	oudio), and onlined in oc	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	oldi bolloddio ollodid doll	oto are auphouner in	
4. T	he average number of customers shou	ld be the number of bills	s rendered during the	year divided by the nun	nber of billing periods	during the year (12
5. F	billings are made monthly). or any rate schedule having a fuel adju				illed pursuant thereto.	
	eport amount of unbilled revenue as of	•	•	-		
Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Gs-1 Direct Load Control		-100,982	32		
2	Unbilled Industrial Sales	-33,161	-1,789,747			0.0540
3	TOTAL-ADJUSTED INDUSTRIAL	4,364,712	207,064,391	953	4,579,971	0.0474
4						
5	Public Street & Highway Lighting					
6		34.890	3,805,956	804	43,396	0.1091
7	Ms-2 Street and Highway Lighti	77	35,545	4	19,250	0.4616
			<u>'</u>	<u> </u>		
8	<u> </u>	4,273	305,077	468	9,130	0.0714
9		-400	-21,527			0.0538
10	TOTAL-ADJ. PUBLIC ST & HWY	38,840	4,125,051	1,276	30,439	0.1062
11						
12	Public Other Sales (445)					
13	Mz-2 Unmetered Sirens		5,742	153		
14	Unbilled Public Other Sales					
15	TOTAL-ADJUSTED PUBLIC OTHER		5,742	153		
16			0,142	100		
	Interdepartmental Sales (448)	23,799	1,393,285	228	104,382	0.0585
	TOTAL-INTERDEPARTMENTAL					0.0585
	TOTAL-INTERDEPARTMENTAL	23,799	1,393,285	228	104,382	0.0565
19						
20						
21						
22						
23						
24						
25				·		
26						
27						
28						
29						
30						
31	· · · · · · · · · · · · · · · · · · ·					
32						
33						
34						
35						
36						
37						
38						
39						
40						
\dashv						
41	TOTAL Billed	9,952,548	626,288,373	417,930	23,814	0.0629
42	Total Unbilled Rev.(See Instr. 6)	-56,432	-2,679,103	Q	0	0.0475
43	TOTAL	9,896,116	623,609,270	417,930	23,679	0.0630

	e of Respondent consin Power and Light Company TRANS		Date of Report (Mo, Da, Yr) / / Account 456)	Year of Report Dec. 31,
auth 2. U 3. R oubl Prov any 4. Ir _F - nter _F, p out c	Report all transmission of electricity, i. e., whorities, qualifying facilities, non-traditional absence a separate line of data for each distinct Report in column (a) the company or public ic authority that the energy was received froide the full name of each company or public ownership interest in or affiliation the responce column(d) enter a Statistical Classification for Long-term firm transmission service. "Trupted for economic reasons and is intended provide in a footnote the termination date of the contract. For short-term firm transmission service. Uservice is less than one year.	heeling, provided for other electric utilitie utility suppliers and ultimate customers. type of transmission service involving the authority that paid for the transmission som and in column (c) the company or puic authority. Do not abbreviate or truncatorident has with the entities listed in column code based on the original contractual Long-term" means one year or longer and to remain reliable even under adverse of the contract defined as the earliest date.	s, cooperatives, mure entities listed in conservice. Report in consider authority that the tename or use acromans (a), (b) or (c) terms and conditioned "firm" means that see conditions. For all that either buyer or	olumn (a), (b) and (c). lumn (b) the company or e energy was delivered to. nyms. Explain in a footnote s of the service as follows: service cannot be transactions identified as seller can unilaterally get
ine No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy De (Company of Pu (Footnote A	ublic Authority) Classifi- Affiliation) cation (d)
1	Prairie du Sac Electric & Water	Wisconsin Power & Light Co.	Prairie du Sac Electri	с & Water OS ц
2	Stoughton Electric Utility	Wisconsin Power & Light Co.	Stoughton Electric Ut	ility OS####
3	Pardeeville Electric Utility	Dairyland Power Company	Pardeeville Electric U	tility OS 4- 1-1
4	Adams Columbia Electric Coop	Wisconsin Power & Light Co.	Adams Columbia Ele	ctric Coop OS
5	Rock County Electric Coop	Wisconsin Power & Light Co.	Rock County Electric	Coop OS 444
6	Central Wisconsin Electric Coop	Wisconsin Power & Light Co.	Central Wisconsin El	ectric Coop OS 1
7	City of Kiel	Wisconsin Power & Light Co.	City of Kiel	OS 📜 🗀
8	Wisconsin Public Power Inc.	Wisconsin Power & Light Co.	Wisconsin Public Pov	ver Inc. OS 2
9	Alliant Energy Corporate Services Inc.	Various	Various	OS 📜 🕞
10				
11				
12				
13				
14				
15				
16				
17			9	
	TOTAL.			

		appropriate identification for value tion, or other appropriate ide				ımn
7. Report in o	column (h) the number of rolumn (h) must be in mega	negawatts of billing demand watts. Footnote any demand	that is specified in the not stated on a me	ne firm transmission se gawatts basis and expl	rvice contract. Dem ain.	and
FERC Rate	Point of Receipt	Point of Delivery	Billing	TRANSFER		Line
Schedule of Tariff Number (e)	(Subsatation or Other Designation) (f)	(Substation or Other Designation) (g)	Demand (MW) (h)	MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	No.
T1R1	N/A	N/A		34	34	1
T1R1	N/A	N/A		235	235	2
T1R1	N/A	N/A		180	180	3
T1R1	N/A	N/A		2,938	2,938	4
T1R1	N/A	N/A		612	612	5
T1R1	N/A	N/A		671	671	6
T1R1	N/A	N/A		134	134	7
T1R1	N/A	N/A		1,315	1,315	8
-	N/A	N/A				9
						10
						11
						12
						13
						14
						15
						16
						17
			0	6,119	6,119	1

This Report Is:

(2)

X An Original

A Resubmission

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all nonfirm service regardless of the length of the contract and service from, designated units of less than one year. Describe the nature of

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting

5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract

6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued) (Including transactions reffered to as 'wheeling')

Date of Report

(Mo, Da, Yr)

Year of Report

Dec. 31,

Name of Respondent

Wisconsin Power and Light Company

the service in a footnote for each adjustment.

years. Provide an explanation in a footnote for each adjustment.

designations under which service, as identified in column (d), is provided.

Name of Respondent Wisconsin Power and Light Company	This Report Is: (1) X An Original (2) A Resubmiss TRANSMISSION OF ELECTRICITY FOR CONTROL OF TRANSMISSION STATEMENT OF TRANSMISSION OF TRANSMISSION STATEMENT OF TRANSMISSION STATEMENT OF TRANSMISSION STATEMENT OF TRANSMISSION STATEMENT OF TRANSMISSION STATEMENT OF TRANSMISSION STATEMENT OF TRANSMISSION OF TRANSMIS	R OTHERS (Account 456) (Continu	Year of Report Dec. 31, 2002	
9. In column (k) through (n), repo charges related to the billing dema amount of energy transferred. In out of period adjustments. Explain charge shown on bills rendered to (n). Provide a footnote explaining rendered. 10. Provide total amounts in column columns (i) and (j) must be reported.	total megawatthours received and dirt the revenue amounts as shown on and reported in column (h). In colum column (m), provide the total revenue in a footnote all components of the the entity Listed in column (a). If no the nature of the non-monetary settlemn (i) through (n) as the last Line. Express Transmission Received and explanations following all required dates.	bills or vouchers. In column (kin (I), provide revenues from ences from all other charges on bills amount shown in column (m). In monetary settlement was made ement, including the amount another "TOTAL" in column (a) as to Delivered on Page 401, Lines 1	ergy charges related to the sor vouchers rendered, include Report in column (n) the total e, enter zero (11011) in column type of energy or service the Last Line. The total amounts	ding in
	REVENUE FROM TRANSMISSION	OF ELECTRICITY FOR OTHERS		
Demand Charges (\$) (k)	Energy Charges (\$) (I)	(Other Charges) (\$) (m)	Total Revenues (\$) (k+l+m) (n)	Line No.
		8,830	8,830	1
		22,535	22,535	2
		12,145	12,145	3
		181,718	181,718	4
		40,349	40,349	5
		64,598	64,598	6
		6,604	6,604	7
		107,218	107,218	8
	257,774	2,016	259,790	9
				10
				11
				12
				13
				14
				15
				16
				17

257,774

446,013

703,787

Name of Respondent	This Report is:	Date of Report	Year of Report
•	(1) X An Original	(Mo, Da, Yr)	
Wisconsin Power and Light Company	(2) _ A Resubmission	11	Dec 31, 2002
	FOOTNOTE DATA		

Schedule Page: 328 Line No.: 1 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 2 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 3 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 4 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 5 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 6 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 7 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 8 Column: d

Non-firm: Network integration service, direct assignment charges & various ancillary services.

Schedule Page: 328 Line No.: 9 Column: d

Various: Ancillary services

A contract wherein the parties, merged on 4/22/98, have combined their power sources and transmission facilities on a pool basis to give maximum capability, reliability, and economy.

1

2

3 4

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6 7

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10 11 12

13 14

15

Utility No. 6680

SALES TO ULTIMATE CUSTOMERS

- 1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers.
- 2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month end figures.
- 3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.

16		· · · · · · · · · · · · · · · · · · ·	Wisconsin	
17		Ge	ographical Operatio	ons
18				Avg. no.
19			KWH "000's"	Customers
20	Rate schedule	Revenues	omitted	(e)
21	(a)	(b)	(d)	See Note 1
22				
23	Industrial Sales (442)			
24	Cp-1 Industrial	127,319,404	2,434,161	828
25	Cp-1a Industrial	17,411,207	387,712	30
26	Cp-1b Industrial	12,167,271	289,940	30
27	Cp-2 Industrial	20,929,990	484,624	12
28	Cp-2a Industrial	19,420,768	466,231	3
29	Cp-2b Industrial	11,586,267	334,514	5
30	Cp-14 Exp Buyout	1,200		1
31	Cp-13 Industrial	27,896		
32	Ms-3 Industrial	91,117	691	89
33	Gs-1 Direct Load Control	(100,982)		32
34	Subtotal - Billed Sales	208,854,138	4,397,873	1,030
35	Unbilled Industrial Sales	(1,789,747)	(33,161)	
36	Subtotal - Adjusted Sales	207,064,391	4,364,712	1,030
37				
38	Public Street & Highway Lighting Sales (444)			
39	Ms-1 Street and Highway Lighting	3,805,956	34,890	814
40	Ms-2 Street and Highway Lighting	35,545	77	4
41	Mz-1 Traffic Signals	305,077	4,273	468
42	Subtotal - Billed Sales	4,146,578	39,240	1,286
43	Unbilled Public Street & Highway Sales	(21,527)	(400)	
44	Subtotal - Adjusted Sales	4,125,051	38,840	1,286
45	•			
46	Public Other Sales (445)			
47	Mz-2 Unmetered Sirens	5,742		153
48	Unbilled Adjustment			
49	Subtotal - Adjusted Sales	5,742	0	153
50				
	Interdepartmental Sales (448)	1,393,285	23,799	445
52				1
53				
54	Total Wisconsin	623,609,270	9,896,116	429,654

ACCUM. PI	ROVISION FOR D				
		S.L.	Accruals d	luring year	
Primary plant accounts (a)	Balance first of year (b)	Depr. rate % used (c)	Straight line amount (d)	Additional amount (e)	Book cost of plant retired (f)
(4)	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 (0)	(4)	(6)	
PRODUCTION AND STORAGE					
ACCOUNTS					
(List each applicable account.)	4				
Structures (205)	7,892	4.20%	ĺ		
Structures (305) Petroleum Gas Equipment (311)	54,626	3.85%			
Other Production Plant (320)	2,829	5.88%			
outer troublest talk (626)		0.007			
İ	1				
TRANSMISSION PLANT			,		
Structures and improvements (366)	0				
Mains (367)	0				
Compressor station equipment (368) Measur. & reg. station equip. (369)					
Communication equipment (370)	ő				
Other equipment (371)	0				
DISTRIBUTION PLANT					
Structures & improvements (375)	420,518	3.55%	36,114		
Mains - Steel (376.1)	34,915,150	2.60%	1,555,976		291,58
Mains - Plastic (376.2)	17,502,291	2.78%	1,730,185		350,65
Compressor station equip. (377) Meas.& reg. st. eqGeneral (378)	0	4.41%	106 700		
Meas.& reg. st. eqCity gate (379)	1,587,128 1,735,734	3.89%	196,790 142,553		
Services - Steel (380.1)	14,666,178	4.12%	712,563		(109,69
Services - Plastic (380.2)	31,562,668	4.15%	3,485,462		282,95
Meters (381)	12,468,753	6.67%	1,510,501		,
Meter installations (382)	7,870,499	4.38%			
House regulators (383)	1,757,040	3.57%	198,435		3
House reg. installations (384) Ind. meas. & reg. sta. equip. (385)	0				
Other prop. on cust. premises (386)	0 0				
Other equipment (387)					
GENERAL PLANT					
Structures & improvements (390)	0				
Office furniture & equip. (391)	2,621,033	Note 3	1,190,159		
Transportation equipment (392)	232,941	2.83%	19,840		
Stores equipment (393)	0		447.400		440.5=
Tools, shop & garage equip. (394) Laboratory equipment (395)	821,403	Note 1	117,102		140,85
Power operated equipment (396)	315,424 208,275	6.67% Note 2	40,149 28,172		
Communication equipment (397)	1,402,098	10.00%	185,635		
Subtotal Total	130,152,480		11,149,635	0	956,39
					,
					
Total	130,152,480	1	11,149,635	0	956,39

		Other			
Cost of removal	Salvage	additions (deductions)	Balance end of year		
(g)	(h)	(i)	(j)	(k)	(I)
				Total deprec. expense (cols. (d) and (e))	11,149,635
			7,892 54,626	Less amounts charged to clearing accounts	(48,012)
			2,829	Plus allocation of depr.	3 784 750
				on common plant	3,784,759
				Total gas depr. expense	14,886,382
				Total balance (col (j))	140,001,425
				Plus alloc. of reserve on common plant	25,593,606
			0	Total deprec. reserve for gas utility	165,595,031
			0 0 0 0	Explanation of items in col. Transfer of accumulated deprable to equipment transferred	eciation applic-
393,840 15,959	515 207,065		456,632 35,786,214 19,072,926 0		
8,930 279,266 112,780	256,369 1,739	1,250,483 6,620,016	1,774,988 1,878,287 16,716,019 41,274,153		
12	0	(7,870,499)	13,979,254 0 1,955,428	Note 1 The certified rate for is 2.71%.	
			0 0 0	Note 2 No certified rate. Ear equipment carries its own rate	e. ·
			0	Note 3 - Composed of two rat computer hardware & 16.67%	
	224		3,811,192 252,780 0		
	801		798,453 355,573 236,447		
810,788	466,488		1,587,733 140,001,425		
810,788	466,488	0	140,001,425		